

# S.E.G. CONCEPT REVIEW

By: Prof. John Roy Robert Searl



I am the inventor and sole owner of the technology.  
Only Fernando Morris & John Thomas have the authority to  
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*S.I.S.R.C. S.E.G. CONCEPT REVIEW.*

*LINEAR MOTOR OPERATING ON A MAGNETIC BEARING.*

By: Prof. John Roy Robert Searl Head of R & D (structures).

INVENTOR OF THE CONCEPT:



Prof. John Roy Robert Searl: President.  
Author: Lecturer: Consultant: Controller.

SOLE OWNER OF THE CONCEPT:

Prof. John Roy Robert Searl.

DATE OF BIRTH:

2<sup>nd</sup> May 1932.

PLACE OF BIRTH:

Wantage, Berkshire, England.

DATE OF CONCEPT CONCEIVED:

11<sup>th</sup> July 1946.

SOURCE OF MATERIAL:

Dreams;  
2 different types twice a year alternating:

TIME PERIODE OF DREAMS:

Six years.

SUBJECT OF DREAMS:

Mathematics not teaches in UK schools.  
Generation of energy: Transportation:  
Flight: Air & Space.

CONCEPT TESTING BY



Fernando Morris.  
IBM CORPORATION USA

DATE OF BIRTH:

2<sup>nd</sup> May 1960

PLACE OF BIRTH:

Guasave, Sinaloa, Mexico.

PROJECT TASK:

Prove S.E.G. concept a reality.

Abstract:

- 1 Critics decry the lack of ‘truly innovative’ new clean energy systems and question the role of governments and scientists in creating those few concepts that are developed to a status of interest.
- 2 Is this an accurate portrayal of the present day clean energy innovation?
- 3 Is today’s major energy industry innovative?
- 4 If so, how?
- 5 Must the energy industry innovate to survive?
- 6 These and other related issues will be discussed within this document.
- 7 Assessing the quantity of innovation is relatively easy compared with the measuring of its quality.
- 8 Industry critics have proposed schemes for lumping together innovations into bins and labeling them ‘highly rated innovative’, moderately rated innovative’, low rated innovative’ and so on.
- 9 Within scientific or educational domains, innovative boundaries are sometimes defined such as:
  - (a) If we never invented it then it cannot be done.
  - (b) You are breaking all the laws of physics.
  - (c) No one has broken the laws of magnetism for thousands years, so no one will break them now and therefore, I shall not leave this seat to see any such claims.
- 10 These are just a few of the statements that I have experienced from the so-call experts.
- 11 Sometimes assessing the potential of a new concept at the time of a New Generator Application filing may appear as a good time to promote it.
- 12 But this approach is far from reliable and is just as subjective as selective anecdotal description of innovations.
- 13 **CONCEPT – WHAT DO WE MEAN?**
  - (a) That such a product never existed before the time of the concept.
  - (b) From a mind of a person who exacted from the vacuum a structure containing precise functions.
  - (c) A structure that conforms within our present day understanding of physics.
  - (d) An abstract Idea.
  - (e) A general idea that corresponds to some class of entities and consists of the essential features of the class.
  - (f) A new idea.

14     **HISTORY OF THIS CONCEPT:**

15     The **CONCEPT** which I am presenting here was termed as:

***A Gyro-Flywheel High Energy Density Mechanical Magnetic Device.***

16     In 1968 it was considered that this term was far too large for people to remember. My committee made a decision and requested that the term be changed to **SEARL EFFECT GENERATOR** and abbreviated to **S.E.G.**

17     This request was accepted and will continue to be employed in all documentations.

18     For any concept to develop in any brain, some past data must first to be installed.

19     For any concept to be created, triggers must first be put in place.

20     Some of our greatest changes in physics arrived from dreams which gave a new perception to our understanding of nature.

21     The concept of the **S.E.G.** arrives from a mathematical concept that is not taught in schools across the United Kingdom.

22     Yet it answers most, if not all things we observe in this universe and that includes us.

23     I have coined the term ‘The Law of The Squares’.

24     Dream one; lays down the rules by which we can seek the answers from the new concept in the way of energy transfer from fantasy to reality.

25     Workable dreams are only from those who have first got the data already stored and the available triggers that excite them from their dormant state to their active state.

26     Many people have the necessary data installed, but the triggers to excite them are not in place.

27     The S.E.G. dependant on many great people over the span of time, they have added to the ingredients in to the whole. Without them the data needed can’t be installed, therefore no triggers would be available.

28     To them, and those who were killed to stop them from giving their knowledge to the world, I give thanks for their efforts and for the benefits it gave to all mankind.

29     Today, I can give my knowledge to the world without being burnt at the stake for doing so.

30     The S.E.G. contains all their knowledge, re-arranged to fit the Law of the Squares.

31     Thus, the S.E.G. contains all of the accepted knowledge known to man but created in a new format.



**32 TRIGGERS REQUIRED ACTIVATING THE DREAM DATA:**

33 First:

I had to be born into a family from which I could be removed from them at an early age, the dream states at the age of 4 years.

There would be 8 children born by this mother, one will die.

34 Just a few years ago through a massive search of official records I found that to be true.

35 In fact one sister I have never seen, her records reach the stage of her marrying an American airman. She may have gone to the States, I do not know.

36 I have not seen the other sister since I went on leave from the naval school at the age 12 years.

37 Thus it came to pass that the courts placed me within days place in care of a foster mother.

38 These were the settings for the necessary triggers to bring forth the stored data within the brain to the surface as dreams.

39 It is extremely doubtful that within the UK or within any another land site, that such perfect a perfect condition could be found.

40 Soon I started school, and this is where trigger one originated from; going home from school generated the required second trigger.

41 Trigger one has the vital information to the whole concept of the S.E.G.

42 That trigger was a trigger that most children have at school age; its call Hopscotch, such a simple game that has no meaning to those who play it.

43 But you are wrong, the version I played contained 8 squares; from bottom to top there were 3 vertical squares, 2 horizontal squares and one vertical square, with the remaining 2 squares being horizontal.

44 From my books you know that when it is my turn to play the results are always precise, I am standing in square 2.

45 How can we interrupt that?

46 There are many points of facts available, let us look at some of them:

- (1) There are always two prime states in everything, if this was not so, than nothing can exist.
- (2) You may think in terms of woman and man; girl or boy; hot and cold; dark and light; right and left; north and south; east and west: image and reflection and so on.

(3) I do not think that is what its real meaning relates.

I believe that it means:

Death is the master of this universe, from which it gives life.

(4) Death and life are the two prime factors to the whole of this universe.

Life is the slave to death and if you fail to work hard enough, you are replaceable.

(5) But life cannot exist, unless there is first some structure in place.

(6) But structure cannot exist without function.

47 Those four states apply to everything within our universe that includes our self and the S.E.G.

48 Two of which are prime factors, supported by two secondary factors.

49 These four rules are rules of nature, not of man; they cannot be broken by any religion or by scientists.

50 I have named them 'the Laws of the Squares': based upon the fact that, dream one was based on squares.

51 The S.E.G. likewise follows the same laws, as you and all other products of life within this universe must do.

52 For if it did not do so; it would be impossible to create it, but we do know that it is possible to create it, because the law of the squares states so.

53 The dream one makes it clear that one must go to square 4 for the answers.

54 Why to square 4?

55 A simple reason; square one and two are DNA which generates the squares; therefore they are not true squares as such; square 3 commences the run of true squares; but dream one suggests that we should use a two square as our DNA as square one is never active in the dream one.

56 Dream one also suggest that a square having 2 shells is required; that is precisely what square 4 is constructed from.

57 Dream one also suggests that the structure should contain 3 different elements; but square 4 requires four ingredients.

58 So we need another material, since the first square is not used, it must mean a molecule type material.

59 But it requires two prime states; one that conducts and the other an insulator.

60 The squares are vital to the understanding the required process needed to develop the S.E.G.

61 The value of the DNA of square 3 is 12.

62 The value of the DNA of square 4 is 30.

63 These values relate to both the space and time frames, regardless of the squares.

64 Therefore, each of the squares regardless of the square domain that is operating; has both the space and the time frames occupying level one. This level cannot be used within any design because level one is the DNA structure of that band domain. That is clearly defined in dream one, it is never used at any time.

65 You can leave the time frame at level one and just use the space frame for your calculations.

66 Or you can leave the space frame at level one and use the time frame for your calculations.

67 I will present here a sample; of the space frame set at level 5 while the time frame is set at level 1; this will give a value of 46 units for each 10 options available.

(a) We input numbers in random fashion.

(b) Horizontal line one equals 9, 15, 6, 16 = 46.

(c) Horizontal line two equals 18, 4, 13, 11 = 46

(d) Horizontal line three equals 12, 10, 19, 5 = 46

(e) Horizontal line four equals 7, 17, 8, 14 = 46

(f) Vertical line one equals 9, 18, 12, 7 = 46

(g) Vertical line two equals 15, 4, 10, 17 = 46

(h) Vertical line three equals 6, 13, 19, 8 = 46

(i) Vertical line four equals 16, 11, 5, 14 = 46

(j) Diagonal line one equals 7, 10, 13, 16 = 46

(k) Diagonal line two equals 14, 19, 4, 9 = 46

68 Therefore, shell one contains values 4, 13, 10, 19 = 46

Therefore, shell two contains values 9, 15, 6, 16, 11, 5, 14, 8, 17, 7, 12, and 18 = 138.

69 This represents the DNA of square 4 has been raised by a magnitude of 5.

70 That means this presentation had the time frame set at level one while the space frame was raised by a magnitude of 5.

71 Dream one states that each square contains two states which are opposite to each other, which holds true in all things in nature within this universe.

72 So I shall now represent the opposite field to the one just performed.

73 That is: instead of the time frame staying at level one, I shall present it at level five, and instead of the space frame being at level five I shall present it at level one.

74 You might feel that the answer will be the same, if so then you will have a big surprise.

- 75 Here is the example of square 4 whose space frame is set at level one, but with the Time frame set at level 5 which is the opposite function to the last sample:
- (a) Again the input values are random.
  - (b) Horizontal line one equals 26, 56, 11, 61 = 154.
  - (c) Horizontal line two equals 71, 1, 46, 36 = 154.
  - (d) Horizontal line three equals 41, 31, 76, 6 = 154.
  - (e) Horizontal line four equals 16, 66, 21, 51 = 154.
  - (f) Vertical line one equals 26, 71, 41, 16 = 154.
  - (g) Vertical line two equals 56, 1, 31, 66 = 154.
  - (h) Vertical line three equals 11, 46, 76, 21 = 154.
  - (i) Vertical line four equals 61, 36, 6, 51 = 154.
  - (j) Diagonal line one equals 16, 31, 46, 61 = 154.
  - (k) Diagonal line two equals 51, 76, 1, 26 = 154.
- 76 Evidence is clear that the two domains within square 4 are at different energy levels.
- 77 Shell one contains values 1, 46, 31 and 76 = 154.
- Shell two contains values 26, 56, 11, 61, 36, 6, 51, 21, 66, 16, 41 and 71 = 462.
- 78 Clearly it shows a difference of 108 units between the field of 46 and the 154 per line.
- All across the square at level 5 there is a difference between the two fields equal to 432 units.
- 79 So operating with the time frame gives a greater output than the space frame.
- 80 The dream one also states that not only must I look at square 4 at level 2 for the design of such a project.
- 81 But I must study the square 4 as to which of the two fields is being operated.
- 82 There are as the law states just two options;
- 1 One of the lines step only by 3 which means it is using the space frame system
  - 2 One of the lines step by groups of 3 which means that it is using the Time frame system.
- 83 But you could operate by setting the space frame at a higher level than operate in the time frame system.
- 84 You may not like the idea, but your heart and brain follows the same rules, and thus so does everything else in the universe.
- 85 So what is the DNA of the square 4 stating?
- 1 Left bottom = use 3 plates.
  - 2 Top right = use 12 roller sets per plate.
  - 3 Right bottom = add extra 10 roller sets to out going plates.
  - 4 This gives plate 1 = 12 roller sets.

5        This gives plate 2 a total of 12 roller sets plus 10 extra roller sets = 22 roller sets.

6        Which gives plate 3 a total of 22 roller sets plus 10 extra roller sets = 32 roller sets.

86       The S.E.G of a mains type output, contains no less then a set of 66 rollers.

87       In statement 83: I laid claim that you could use a system whereby the space frame is increased as a fixture and then the time frame performs the operational function, but I failed to present an example of that statement.

88       I have been using level 5 as a test platform; I shall continue using the same platform for these two samples.

89       In this sample version, I shall present the space frame operating at level 5 with the Time frame set at level one:

(a)	Horizontal line one equals	9, 15, 6, 16	=	46.
(b)	Horizontal line two equals	18, 4, 13, 11	=	46
(c)	Horizontal line three equals	12, 10, 19, 5	=	46.
(d)	Horizontal line four equals	7, 17, 8, 14	=	46
(e)	Vertical line one equals	9, 18, 12, 7	=	46.
(f)	Vertical line two equals	15, 4, 10, 17	=	46
(g)	Vertical line three equals	6, 13, 19, 8	=	46.
(h)	Vertical line four equals	16, 11, 5, 14	=	46.
(i)	Diagonal line one equals	7, 10, 13, 16	=	46.
(j)	Diagonal line two equals	14, 19, 4, 9	=	46

90       In this sample I shall set the space frame at level 5 with the time frame operating at level 5:

(1)	Horizontal line one equals	30, 60, 15, 65	=	170.
(2)	Horizontal line two equals	75, 5, 50, 40	=	170.
(3)	Horizontal line three equals	45, 35, 80, 10	=	170.
(4)	Horizontal line four equals	20, 70, 25, 55	=	170.
(5)	Vertical line one equals	30, 75, 45, 20	=	170
(6)	Vertical line two equals	60, 5, 35, 70	=	170.
(7)	Vertical line three equals	15, 50, 80, 25	=	170.
(8)	Vertical line four equals	65, 40, 10, 55	=	170.
(9)	Diagonal line one equals	20, 35, 50, 65	=	170.
(10)	Diagonal line two equals	55, 80, 5, 30	=	170.

91       This sample clearly shows that there is an energy difference of 124 units between the space frame and the time frame.

92       From these calculations, I state that this universe contains far more energy then matter and that they are reversible, as long as the difference is always maintained at the energy level.

93       Thus, dream one has again proven correct, there are two prime states, one is energy and the other is matter

94       But square 3 is the first true square, surely 3 must also play a true part in the functions of the total whole?

- 95 Yes it has: if we examine matter we find that there are three states of existence.
- (1) Gas.
  - (2) Liquid.
  - (3) Solid.
- 96 These states are interchangeable.
- 97 But dream one always shows a pebble in square 3, which surely is clearly stating that a solid structure is required for the S.E.G.
- 98 There were 12 copies of this dream over 6 years; WHY?
- 99 Being a pair per year; there must have been a reason why.
- 100 I believe that the two different dates per year means that there must be two different states present in this structure.
- 101 The Law of the Squares states that there must always be two states in all things.
- 102 Not only that, but they must be opposite to each other.
- 103 Therefore, I interrupted this as meaning that one part must be stationary and the other must be in motion.
- 104 Strange it works; just tell me about any electric motor whose function is to generate electricity that has no moving parts, for the purpose of production of mains electricity.
- 105 The basic requirement for the production of electricity involves two states, which are lines of flux and a conductor.
- 106 Either one of these two states can be in motion, without motion there can be no induced voltage.
- 107 The S.E.G. must also contain the same concept as any other generator requires.
- 108 Therefore one of the three elements must be capable of being magnetized to create the lines of flux needed.
- 109 Dream one appears to suggest that four different materials should be involved in such a design, but only one needs to be magnetized.
- 110 Why was a game of hopscotch selected to trigger this interest in structure and function?
- 111 I believe that it was a good choice because if you stop and think, it contains two states, an outward one then an inward one.
- 112 As this run of dreams was presented in the outward run only means that everything I study for this interpretation must run outwards in its main flow.
- 113 If solid material had to be employed; then that answer had been solved before my birth.



- 114 Over these years of my life, the periodic table of the elements has grown in understanding and knowledge and must it must continue to grow to fill the gaps in our knowledge.
- 115 In dream one; it contains the details of what key elements should be considered for such a construction as that of the S.E.G.
- 116 Let me look at this problem, if we take 2 from 8 we have 6, that would be Carbon ( C ) which is the key element of our own structure which to my mind is not the intended element for the S.E.G.
- 117 I must carefully think what is the mathematical pattern representing what is being constantly exposed to my mind.
- 118 Let us assume that we are adding up the values of each square as we jump from square to square, might it hold the solution to the puzzle.
- 119 Before rushing away, let's think carefully here as to what is being represented, and let's not go jumping into the fire, for the answer is without doubt here in this dream.
- 120 In reality; only values 2, 4 and 8 is in the real argument as to what the function of operation is; as value 3 is the fixed operational function to the total answer.
- 121 The pebble in square 3 is the foundation stone to all things within this universe and that includes both the S.E.G. and I.G.V technology.
- 122 So let us add the valves in an upward fashion as the game functions; which give us a 2 plus 4 equal 6 plus 8 equals 14 plus 4 equals 18 plus 2 equals 20.
- 123 Now element 20 represents Calcium (Ca); a main element of our own self structure, that is not a key material that is being impressed upon my mind, so we need to look deeper at dream one.
- 124 There is a function that so far I have not yet applied to our problem
- 125 I have not employed the function of square 3 to this equation, it represents the magnitude by which our answer has to be raised.
- 126 Our answer value was 20, this being the value that must now be raised in magnitude by 3 times, that gives us the value of 60.
- 127 Now 60 represents element Neodymium (Nd); which has created so many arguments over the years that it was not available for me to use in the past.
- 128 I would like to inform those experts that during 1946 Neodymium was certainly available, although only then it was mainly being used in glass manufacturing to dye it purple or to polish glass; nevertheless it was available.
- 129 I am shocked by the cost of education and to find that those educated to a degree level are the less intelligent ones considering that this is where new concepts are being presented and evaluated for their true value.
- 130 **Note:** that there is nothing impossible except that your own mind makes it so.

131    **THE STRUCTURE OF THE S.E.G. CONCEPT:**

132    No structure can possibly exists unless it has function.

133    Therefore, if an S.E.G. project is to become a reality in the world marketplace, we must define the product's intended function.

134    Since 1956, it became clear that dream one, without any doubt, refers to a generator of energy.

135    Therefore, it is correct to state that our intended market product shall be a generator which can be tailored to produce any level of energy that is required either here on earth or out in space.

136    Now that we have defined our product target. The hard work begins with defining its structure and what the functions are that will be required from such a structure to perform the final task of producing energy.

137    The dream one suggests that the structure should contain 3 plates which are housed over one another in a container.

138    This would become the fixed part of the system, fulfilling part one of the law of the squares.

139    But each of these plates that are constructed as rings of material must also have a moving part to fulfill the law of the squares requirements.

140    Therefore, if this second required function must move, should it be square, oblong or round?

141    That indeed is a point that is awkward to certify as no doubt one can cause either square or oblong blocks to flow around the plates.

142    Surely the output would be that of a square wave. Is that what we really require as our output function?

143    In my brain, such a function is not what we actually require.

144    During 1956; I felt that the best solution would be to arrive at a sine wave function and not that of a square wave function.

145    A sine wave function has a far better chance of being able to step up or step down the voltage output, after all, the current is proportional to the induced voltage input.

146    Another vital question came online which was what fuel would be used as the input source.

147    That certainly is a major issue that must be defined before commencing on the structure design.

148    The major problem is that of our present day pollution. It is generated by using most of the available fuels. The exceptions are wind, sunlight, wave power and waterpower, yet they cannot guarantee to maintain the required output power at any time and any where.

- 149 From 1956; the question which I have constantly put to all people including governments is a simple one; can life on Earth support the existence of heavy pollution?
- 150 From 1956 I could see clearly what was going to happen in the years ahead. I have hammered on this problem in my early newsletters and books. There I showed the replies from the governments of America and Britain. They clearly were ignorant of the reality of life and over my life these warnings have come true and still the governments ignore reality.
- 151 They clearly believe that it has not happened to them for million of years, so they say it will not happen now, but the truth is that they do not want to loose the profits they are making out of the pollution.
- 152 That has been the belief of so many over the years, it has resulted in deaths of millions by failing to prepare for the worst conditions. We seem to be more concerned about how to use our education, science and technology to destroy this planet, rather then to improve its condition to a state that could be termed a paradise, for all creatures great and small.
- 153 My life from an extremely early age was set on developing systems that handle energy and on solving the problem of pollution at the same time. It is all based upon the fact that my education was not derived from schools or books. My knowledge is based on hands-on experimentation. This produced a unique impression on my perception of the problems of power and transport systems that were in place at that time. They clearly failed in their objectives due to cost, maintenance and pollution; and still remain with us to this today.
- 154 Through my books you have witnessed my suggestions upon the subject of transportation should meet with the law of the squares requirements, which are:
- 1 A long haul system: on land it would represent an intercity high speed system
  - 2 A short haul system: on land it would be termed an urban low speed system
- 155 I have experimented with the water concept and I have agreed that steam could prove ideal if the energy source needed to excite the water conversion was clean, and coal is not the solution but instead is the problem.
- 156 Yes, we could split the water molecules by acid and use the hydrogen content thereof to convert water to steam, and then the exhaust could mix with the oxygen to return to water.
- 157 In an accident, acid could present a dangerous situation to life.
- 158 Again either or both gases could ignite on impact.
- 159 Yet another major problem is that water may not be available unless an infrastructure is first punt in place to meet demand.
- 160 Thus I had no option but to remove water from my list as an ideal clean energy source for transportation systems.
- 161 That does not mean that water is not suitable as an energy source because the opposite is true. It can be a bloody dangerous and powerful tool in the destruction of everything in its way, unless we take steps to control it – that is where mans education fails him, or is it that his greed blocks him from doing so.

- 162 Wind power can be used to produce non-pollution energy system, but it has a major drawback, it is a vision pollution problem. That is not the answer to a logical approach. It absorbs energy from a vital mass area which should be left producing products of greater value to life.
- 163 I agree with you that it is 100% clean energy but it contains an ingredient of vision pollution which is unacceptable in a world of so called educated scientific and technologically minded animal termed a Human being.
- 164 I accept the fact that wind has powered the industry for many decades now and it will continue to do so. It even powered ships and still does in a much lesser way. Still the wind cannot always be relied upon; it can fail leaving you in trouble. The wind has a value within a certain band of energy level; when the wind is below and above that band, it can result in a dangerous state for life.
- 165 In reference to water powered energy systems, I admit that man has done a good job in controlling water to produce energy. I have no objection to such a system as long as the long term effects are taken into account upon the surrounding landscape. Also it should be engineered to enhance the whole system. The feed lines to the reservoir and the overflow system must endure the greatest emergency situations that could or might occur; this is what I find most often missing in the construction.
- 166 But unfortunate the output pathway of the water flow appears too often to fail in concept for a healthy system. Yes, everything seems to cope for a time which during that period the bed base footprint raises due to garbage. It is either from natural causes or that of man made causes, such as dumping his rubbish in to dispose of it. And it can only pollute the flow in the long term as well as disrupting the flow.
- 167 To my mind the output flow is as critical as the input flow; it must or should be engineered to enhance the system. My perception is that of a wider and deeper cut to cope with any flood emergency. It would have walls that are re-enforced to protect them from sudden overflow that occurs in such weather conditions.
- 168 It is mans profit margin that makes him to go just so far to create the bit that makes the profit for him and leave the rest of the task undone.
- 169 To my mind at least, this attitude is indeed an extremely sad event. Considering the shear cost of educating this species of animal termed a Human being – maybe that term Human is not justified or appropriate to use.
- 170 Sunlight contains energy; the extraction of it has been in somewhat successful in recent times, but only on a small scale in reference to the Earth as a whole due to cost and the space it requires.
- 171 I agree that sun power is a clean energy source but it contains within it dangerous ingredients of energy, but if handled with kid gloves it can be made to work in our favor
- 172 The atom: yes it is the mass, a partner of energy which is reversible.
- 173 But the atom is the most dangerous ingredient available in this universe because everything is created from it or by it.
- 174 I have no option but to accept the view that once nothing existed, neither in space or time.

- 173 So often I have heard experts state that time don't exist – really; funny because the impression in my mind certainly confirms that time does exist for all things within this universe regardless – if this was not so, neither you or space exist would exist.
- 174 Time has only one direction and that direction is forward. Some may lay claim that we can turn time back and fix the damage done in the past, but unfortunate that can not be done. The time that has passed is already dead, it is only the by products of the past generated from its death that continue to effect changes in to the future to be.
- 175 What we can do is to step back and look at ourselves and ask what have I done, what an idiot I have been, how can I help to repair the damage I have helped to inflict upon this world; home for my family and for once take on that responsibly to correct your action towards your environment
- 176 Atomic power generators are powerful producers of energy; they are blocks of energy like ice is to blocks of water as a solid structure.
- 177 Those who created this concept from the world of fantasy and those who created the tools and components parts that brought forth this concept into reality were people like you and me but the only difference between them and you was the fact that their brain could see things which your brain cannot see
- 178 That is likewise true in reference to the S.E.G technology. My brain is like those before me which gave input to this concept. I see things that your brain cannot see as it has been brainwash not to see things the experts don't want you to see.
- 179 I was lucky not to have been brainwashed by schooling, my mind is free to see whatever I wish to tune into and study it, absolutely right down to its base atoms.
- 180 Impossible is a common phrase used by those who believe that they have been educated to a higher level. They believe if they have not invented it, then it cannot be done – Really – that is extremely interesting because I am still trying to find a product that any one of them actually invented.
- 181 I will even go further to state that it is doubtful that today any invention could be produce which does not include developments of others, some who have been dead for centuries. That is not forgetting those who have invented the materials and tools which you will need to bring it from the world of fantasy into your world of reality, it's a vision that others could not see even though they had eyes; they were blind to reality.
- 182 I have no intentions to present here that amazing list of those experts' claims that it can't be done, yet some fool like me went on and did it anyway.
- 183 An important factor of an invention is the mathematics which helps to define the required structure that is possible, but all this effort is wasted if your functions and requirements are not properly defined or incorrectly set up.
- 184 Many a product has been lost by a simple error in its design structure or by some function error.
- 185 The S.E.G. is not in production; it's far too complicated for those without the knowledge.

- 186 Like the atomic power stations, as long as there are no errors in any component part and no malfunction or some stupid human error, it will work like a purring kitten. With errors, it can turn into a roaring tiger that could kill many, not just in minutes but months or even years.
- 187 Taking into account all the options for the production of electricity that were known at that time, it was strange that I could not find a safe suitable and clean concept that was worth time and money to develop.
- 188 Wind and water power generation has problems in addition to cost and the design time. Even then, they can only fill a limit amount of our needs, so to my way of thinking it was not the solution that is urgently required.
- 189 Does dream one really hold the secret of electrical power? That was a teasing irritating question, where on one hand these experts laugh at you saying that you have lost your marbles or you should go see a nut doctor.
- 190 On the other hand, I question this viewpoint in light of the fact that our concept of physics have been changed before because of an inventor's dream and his logical investigation in to the matter, like the carbon atom being just one example.
- 191 Then I consider just one woman who changed our understanding of the elements, whose life cycle was from 1867 to 1934, (sadly I failed to meet her because that was just two years after my birth) who upon seeing a block of peat that have never seen the light of day, was radiating light, her mind, just like mine question the reason why should this be so.
- 192 That woman was mocked and laughed at by those who should have been supporting her but after four years and 40 tons of peat, she ended her investigation. Thinking that she had missed that ingredient that gave off light, I can truly understand the pain she endure along the way for today we still endure such pain and mockery from those who think they know it all, but alas it appears that education corrupts our judgment of reasoning. The results lead to mockery and even threats of mental and physical abuse. I know that this is true for I am one of those who have actually experienced it.
- 193 But in fact, her suffering and efforts had actual achieved her objective for there was the glow, she had found it.
- 194 Strange how these experts change their color quicker than you can change your underpants, from being insulting to being stupid with words such as "I knew you would do it" just to be seen by the media as being important and knowledgeable.
- 195 This wonderful woman called her discovery Radium and in fact, even today we still call it Radium Ra 88.
- 196 Yes, you know who that wonderful woman was as she changed our perception of knowledge indeed her name was Marie Curie, whose husband was named Pierre, a very lucky man to have had such a wonderful woman for a wife.
- 197 Strange maybe to your mind: how on earth could Marie have been involved in this concept?
- 198 Marie Curie and thousands of others long before her had no idea that their discoveries would play a part in the concept of the S.E.G.



- 199 Through the many issues of my books, you have read about these wonderful people whose achievements changed our thinking to such a point that it actually made possible the concept of the S.E.G.
- 200 Without their input, the S.E.G. Concept could never be realized.
- 201 To them, I say thank you for your sacrifice, suffering and abuse from those who should have been helping you instead. I understand what you must have gone through, for I too have suffered the same fate.
- 202 **CONCEPT RESEARCH AND DEVELOPMENT.**



All inventions should contain a mathematical approach whereby one can obtain a mental impression, if such a concept is to be successful or least have a chance of being successful.

Here I present the mathematical part of dream one as the rest of that dream states what is going to happen while I am alive and how important such a technology contained within this simple game is in saving lives and property.

Yes, I am quite aware that you think this is all crap showing that our education has not change since man appeared upon this earth. For that is what your granddad said about electricity, telephone, cars, aircraft and the atom bomb, they will not work because you are breaking the laws of physics.

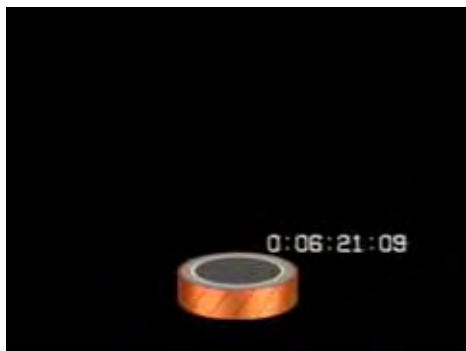
Yet today if these products suddenly disappeared you would be completely lost because they have become part of your life.

Like those before me who created these everyday products suffered the same abuse as I do today.

203

Now you have witnessed my argument that extremely great ideas are often lost by those who claim that they are educated, unfortunate they do not state which end is educated, to my senses the impressed image fails to refer to their heads.

- 204 Having assumed that dream one was referring to a generator design, how did I interpret this impressed image?
- 205 At the top end of this game was the local steamroller, the only real motorized device actually known to me in those days. In the dream it is a massive flywheel and roller in relation to my field of view and it was bearing down towards me.
- 206 That to my mind represents energy, motion, and the flywheel with the roller was the infrastructure needed for the design concept that must contain functions of weight and velocity.

**STEP 1.**

**Design concept for a roller; what problems are there and if any; are there any solutions that could rectify such problems?**

**A problem and the solution are a pair; therefore always there has to be an answer.**

207

**FACTS:**

- 208 Yes, as the masses over the years from 1956 who have witnessed the problem with a solid roller trying to operate upon a plate, both of which had been magnetized and it supports clearly what I claimed, Before those 1946 magnets were stolen, John Thomas of New York was the last person able to study this effect and has reported it in my books.
- 209 John in fact took back with him one of the 1946 test segments of a roller set.
- 210 That problem is that of a solid roller that tends to twist if allowed to move into a diagonal position which stops it dead, that is correct John?
- 211 That result is what the dream is stating that a solid roller would not produce the functions which are required.
- 212 But this dream informs you of the solution for this problem.

**STEP 2.**

The solid roller has to be created by 8 exact sections termed segments.

Thus each roller is termed a roller set.

Here the illustration shows the segments are solid segments; **WHY?**

213

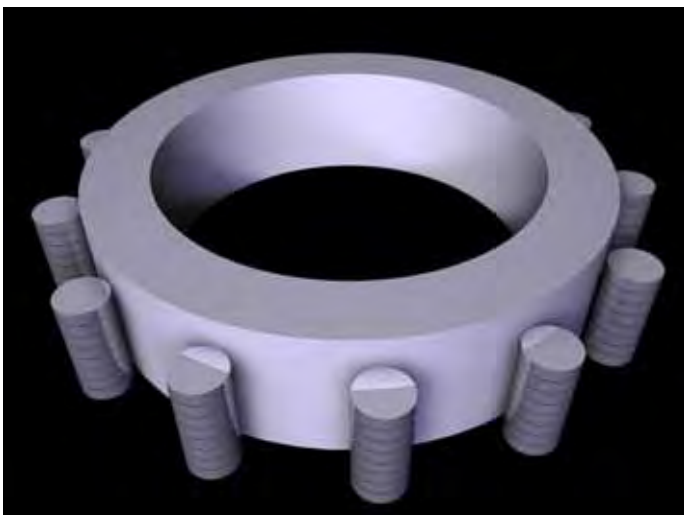
- 214 Dream one makes it clear that a solid roller must be constructed from 8 individual segments.
- 215 Thousands of visitors over the years witnessed this and so did John Thomas.
- 216 This was achieved in 1946 as seen here.

**STEP 3.**

**This photo was taken by Tayfun of me holding the remaining 1946 roller set that shows clearly its eight similar segments.**

**The set that many people tested including John Thomas not forgetting Brain Collins and Gunner of Sussex University.**

- 217 Gunnar Sandburg never believed me with regards to the material ingredients, so he took the bar out for testing at the Sussex University which proved what I claimed.
- 218 His findings plus photos and details of the test have been released in my books, which proved without doubt that my claims were true.
- 219 Theoretically it is a set of three auto-transformers where the output from the inner one feeds into the input of the second one which in turn feeds its output into the input of the third one.

**STEP 4.**

**Jason sent this view of the first plate with a set of 12 rollers, it is the concept of the research to be done.**

**Based upon what his father John has worked on.**

**Thank you Jason for the input.**

- 220
- 221 If you think that there is no mockery towards inventors, consider that just today two men mocked me about this technology, calling it rubbish.
- 222 Strange that mathematics is an abstract class subject, yet it creates all things we make, including our objective of a generator.

- 223 The picture on paragraph 216 shows a roller set that is the result of dream one; I am quite aware of the experts claims that it is all crap.
- 224 From my medical studies I can appreciate that many Homo sapiens have a mental condition that is similar to that of sheep; they follow the one that makes the greatest noise where ever it goes even though it is also as blind as a brick wall to reality.
- 225 It is not really their fault, but as adults they have the rights to correct that condition which is called religion which unfortunate brainwashes us from birth or at least the greatest number of us are.
- 226 It is strange that a child named joy, age four and a half years old asked me a simple question, did I believe in Jesus, and I replied by asking her if she believed in Jesus and she replied not really.
- 227 I replied to Joy with the following statement; never allow any one to force you to believe in anything which you personally are not happy with.
- 228 Joy asked me if I believed in Jesus and to be honest with you I do not. I have found no proof to support such claims; in fact what I witness is no different to UFOs, Aliens and Cornfields that attracts business and money.
- 229 These experts lack knowledge and need the public attention to serve their egos by impressing others that they are experts. It serves them to give public the excitement that they need. But they do know that without the masses believing that they are experts, their life has no meaning.
- 230 Now lets us look at Albert Einstein who without question was the greatest brain alive during his first half of his life cycle, loved by the scientific world and the church adored him, but while the church continue to love him through the rest of his life, the scientific world grew disappointed with him. **WHY?**
- 231 The answer was elementary; he believed that God created the universe, and God would create all things in order by which you could predict their events.
- 232 That very fact would be his downfall, right to his end he was trying to prove God existed and everything could be predicted, but reality says no, and there was no hopes from the start that he would ever be able to prove his belief.
- 233 To the scientific world; they could not understand this action of Einstein in not accepting reality when facts were showing that things were not perfect as he believed and this sadden their hearts watching him; a brilliant brain going to waste.
- 234 During January 1947, I stated in my newsletter of the time, that the Law of the Squares makes clear that there are two prime states in all things, a point which Einstein would not accept.
- 235 These states which have been made many times in my newsletters and books are:

1	Random	=	Unpredictable
2	Uniform	=	Predictable.

- 236 So what is it that I have interpreted dream one to mean?
- 237 Working out square 4 clearly shows that one of the pairs will be greater in magnitude in relation to the other. Clearly the random state must be greater in magnitude then uniform state, this does place our universe as a product of the random state. Therefore Einstein never had a chance in proving his belief.
- 238 How did I arrive at this conclusion?
- 239 Dream one suggest that there are six true faces to this universe, resulted from the square four concept which has a kennel of  $2^2$  so I obtain a demonstration model that contains 4 separate squares as shown here.



It shall contain six different colors, is what dream one states.

But that is not all; each square shall have also six faces.

Each face shall have a different color.

Objective: make each of the six main faces one whole color each.

Results in each face of 4 squares are set one color only.

- 240 Results: No matter how you try, you cannot obtain the six faces to be completely of one color.
- 241 The best which you might obtain is one face only of one color like this success:



The four squares are all one color, which ever color you can manage.

The other five faces more likely have two colors the same with the other two of different colors.

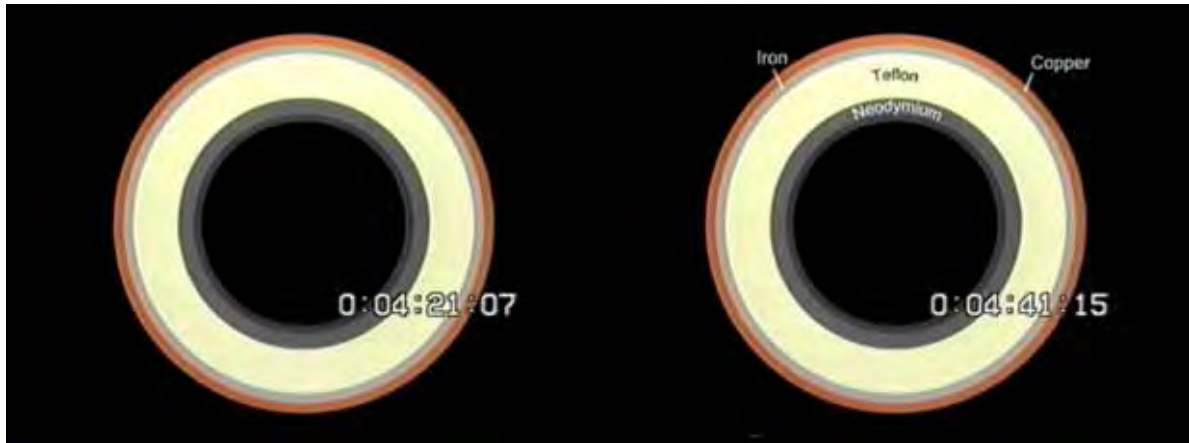
Dream one states six faces; only one can have all one color.

Reality: is proven true.

242

How do I interpret this in reference to all things within this universe?

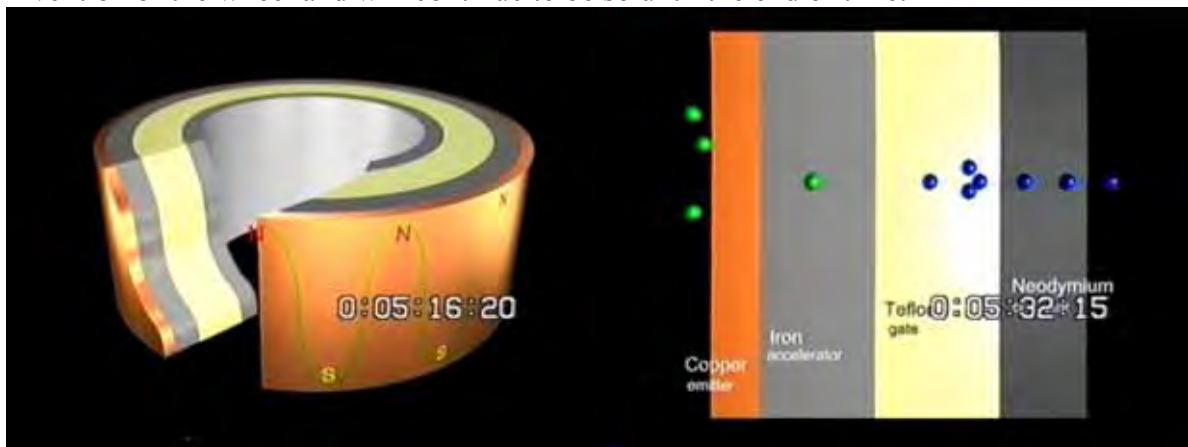
- 243 I believe that to every unit of uniform state there are not less than five units of random state to support it.
- 244 This example is the heart of the squares of group two and group 3, but not group one which is constructed with only one square as its DNA control gate.
- 245 I will now attempt to give an illustration of what dream one suggests, which has been tested to date:



- 246 My interpretation of it is that we should use four materials; three of which are of metal concept while the remaining one should be of a non metal concept. **WHY?**
- 247 The big problem here is that people have been brainwashed for nearly two centuries roughly in to believing that you must use force to obtain any form of energy output – **WHY?**
- 248 The claim: you cannot get energy out unless you first put energy in.
- 249 That is correct; but that is not in question here, the real question here is the failure of our education system like Einstein's failure to accept the reality that all around us is much more energy in the random state than the conventional mass which is currently planned to be used, that it can be processed into a uniform state to fulfill the needs of the Homo sapiens.
- 250 If we select our materials for their function, instead of their appearance and select those functions correctly, then we can attract the type of energy we require by converting it to meet our needs, thus the input is random but the output shall be uniform; that is the objective.
- 251 Yes, we could use the wind as our input, a substance we cannot see but can feel and sense.
- 252 But as far as I can certify, dream one never suggested that wind, rain or sun should be the source of our energy system.
- 253 Instead; it suggested weight and speed of rotation of the mass which should be considered.
- 254 The energy should be contained within a heavy class type mass material, so if this device is going to start of its own free will it must contain a force to act upon some mass which is free to move.
- 255 But to obtain such a force leaves me with only one option – **MAGNETISM.**



- 256 Therefore, I must consider what options I have in the way of materials that are suitable for testing for such a concept, this is vital before starting out on such a task.
- 257 What should the functions be for each of the selected materials that arrive to the final solution?
- 258 First, we need a lot of electrons to be available which is termed a reservoir.
- 259 Next an insulator to prevent the loss of electrons, but also to control the flow of electrons which is termed control gate.
- 260 There is also the need to accelerate them, but this material should be the only layer that needs to be magnetized.
- 261 And finally, the layer which must produce the eddy currents when the material experiences changing magnetic fields.
- 262 So what is the objective we are trying to achieve?
- 263 Here is an illustration which shows our intended aim and we hope to achieve. Of course you will say it is “impossible”, which is the easiest word that comes to mind when your education fails you; that has been the persistent fault with the human race since the invention of the wheel and will continue to be so until the end of time.



- 264 This does not bother me as I am the one doing it, not you; so you do not have the knowledge of what been done and what is being done, therefore you lack the knowledge to make comments about it.
- 265 It ended up looking like this:



- 266 But we have to go back in time to know when my work leaked out in the media, there were only 12 different shots available by the press of the demonstration they attended and here is a copy from that 12 shots.



Photo number ME040 this being just one of 10 units purchased by Rev. George Nickolson as a thank you for letting him use a S.E.G. for his health purpose.

- 267 I was demonstrating the strange effects from a charged ball race to show the effects of my S.E.G. system. Their report stated it could be the spacecraft power system of the future, strange when I come to think of it that was also the exact words stated to me by Sir Freddy Latwaite at the Imperial collage when I visited him there to discuss this S.E.G. concept.
- 268 But they were not alone on that statement, many scientific persons also agreed when seeing the magnetic demonstration.
- 269 Lot of the research and development work was targeted at the flying side because at that time the market was not ready to receive a different approach to energy supply as some companies discovered when they tried to install free energy generators.
- 270 Especially so with a California Company that went nearly broke when the UK power people made him fit this and that before they would allow him to connect it. I know that this is true.

271 My hand has been forced to release proof that shows these experts who claim that Searl suffers from an imagination and he has never had anything then or now. While at the same time they are talking to impress fools around them to make them selves feel important.

272 Take another look at this television image taken back in the 60's, this one is of a BBC Nationwide on the road series.



Picture reference number 157 in which I am being interviewed and I undertook a count down for a launch of a Levity Disc; as they requested to see how I undertook such a launch which was film at Swallow Command base in Mortimer.

273 It is important that these evil minded people are made to see what damage they have done to this planet by blocking the success of this technology from reaching the marketplace. It is their expert opinion which has less value than that of pig dung.

274 Nothing of worth can be achieved unless faith is first given significant efforts of energy, blood and sweat. This is a statement that I have heard a few times; made by those who were making a film interview with my team and self at Space Station Earth One.

275 There was not just one film crew unit but a steady flow of them from all parts of the world, thus there are many people who do honestly know that such work was carried out in the UK. This includes newspapers reporters that actually invested money on leaving to help me.

276 That is certainly is a strange thing to do; would you give a large sum of cash to a stranger you just got done interviewing if all this was just from his imagination and he had nothing to show?

277 On my first day at medical school the issue was that "lie's are more acceptable then truth".

- 278 Throughout my life that lesson stands out clear; I hear claims every day that have no value content in them whatsoever. Even as I type this document, incoming e-mail show those who pass false statements that in reality blocks this technology from reaching the marketplace.
- 279 No doubt; in their own ignorance they refer to themselves as being human, but unfortunately using the term “human” effects my mind as an insult to all those who have suffered and gave so much so that others may benefit from their efforts.
- 280 I do appreciate that many have no idea what my intentions are, or what it is that I want to achieve. Therefore not knowing the facts concerned, one should not pass on information without having personal knowledge about it and not just to impress those around them.
- 281 For the benefits of the humans and the so call experts, here is the reality of my intentions.



**Picture number 615 taken from the film; by Bradley Lockerman.**

- 282 It is a structure containing functions that are widely used and in common use throughout the industrial world. This concept was derived from a dream and there is nothing unusual about that; just consider the fact that many great changes to our understanding of this universe have been derived from them.
- 283 Just because an entirely different approach in design has been presented by me to you, does not in any way break any laws of our understanding of physics; it does conform within our present understanding but it does so from a different approach which could only increase our understanding of reality.



- 284 In theory there are a number of parameters which must be absolute; therefore it must be a product constructed with high precision which in many ways differs to our present day concept of engineering.
- 285 Today's conventional designs rely purely on the dimensions of the manufactured products, where as the S.E.G design must rely on a concept of weight to volume ratios that truly differs from our present day concept of engineering.
- 286 As it is now, there is no way on earth to manufacture the S.E.G. the way our present day system is geared up.
- 287 Another major problem is that you could not trust the staff from the time period of 1956 to those who I trusted and ended up stealing my property just lately. They did so actually believing that they had precise knowledge and how to do it, this just stopped my progress.
- 288 This action over the years has clearly showed that once it is ready to go ahead with manufacturing, it's the human beings that are at the bottom list of employment for the security of the technology.
- 289 That was why I had to take a university course upon the subject of robotics in engineering. I had in fact a 6 degree angle of movement robot in my home in Tipton to train on, it was a big room thank heaven; as it would never have fit in this house and that is a fact.
- 290 It used the Hector computer for its operation and it was surprising that it could pick up a tiny object and spray it perfect which if done by hand often leaves unwanted effects.
- 291 Yes, I guess someone out there knows this course, the robot, its computer system and which university I am speaking of; that I speak the truth.
- 292 It is clear for security reasons that these robots are employed wherever possible, and lucky for me they are everywhere in its production cycle. This leaves only the engineer who services the production lines being the only human beings within the production area.
- 293 The weights of each ingredient are vital for a results, now that is a fact that you like others will not accept and that is one key reason why you do not own such a device.
- 294 Here is an example what I mean:



It represents the Time frame set at level one with the Space Frame operating at level two.

This is a true presentation of what I mean that a random set of values are the input and a uniform output of values but this illustration is just one of its six faces, not the one needed for S.E.G. development.

- 295 If you think this information is false, then you better ask John Thomas or Fernando Morris if they think its all rubbish; after all they are spending vast sums of hard cash to check if there is any other way to obtain the same results; but I guess by now they agree that there is only one way to achieve it and that is to do what I say; that unfortunately is something people just wouldn't do.
- 296 This can also be certified by Martin and Ken, since they believed that you could construct the plate and rollers segments with greater height, magnetize them and then grind them down to weight.
- 297 Martin and Ken have been suspended from my organization at a board meeting. There never were contracts with them and never again will they be accepted as a team unit of S.I.S.R.C.
- 298 The reason being that they refused to sign an application to join the team. They had been operating under their backer's contract for about a year to my understanding before he came to me to ask me to agree to a contract with him.
- 299 Therefore, their contract was with Richard Balding only. I advised Richard that if he was prepared to invest large sums of money then I had two men who could produce the project at the lowest possible cost.
- 300 His response was "No, I want to use Martin and Ken to do it"; I replied to him that fools and money are soon parted for as long as they have a hole up their arse, they will never do it. They have failed to do anything right and that is based on facts so far to date.
- 301 That is correct Richard; that I never had a contract with Martin and Ken, but with you only, and that it was you who insisted that they do the work for you even after I told you what the results would be; you just would not listen would you?
- 302 Here is the recognised official team of S.I.S.R.C.:





303 In that photograph you will not see:

- 1 Martin Colborne.
- 2 Ken Gibbs.
- 3 Richard Huntly.
- 4 Richard Balding.

The reason being, that they were not S.I.S.R.C official team members, although I had allowed them to attend later that day against the wishes of the real team attending that full day's meeting. Richard Balding made a personal request to attend as a signed club member only working under a licence agreement which they failed to honour each week.

That is why they were refused from being in the team photo, in which you can recognise John Thomas from America who stands behind me and to my left side. While on the point of Balding being present, John Thomas can confirm that he himself had a long talk with Balding about wasting money on Martin and Ken who will never succeed.

Is that correct John?

304 You want the truth and I am making certain that you get it.

305 As for the rest of the team shown here, at this point of my writing, they are of no other importance than to prove that they did attend that full day's meeting here in this building in which I am writing this bible of facts.

306 So there are a few people who do know what has been going on with the research and development of a concept for a clean engine device.

307 And they knew that this club had no authority whatsoever to own or claim that they own it.

308 The only rights which they had was to try to prove the concept; that is as far as the agreement allowed; which was under licence.

309 FACT: being under licence means that they have no ownership or title to ownership.

310 In fact upon the next page I shall release a copy of their last licence which shows from that date they have absolutely no rights whatsoever to be working upon this technology or in claiming to have rights to do so. Doing so is fraud and deception in my mind and the full records of this matter has been filed at company house, local police, Trade and Standards and DTI fraud departments. It is through my books that you will see the information that I have sent to these departments and their replies.

311 It is time for you all to know the truth, the whole truth as it was. It is my honest duty to protect those from investing in projects that may land them in court as aiding and abetting a criminal act of thief.

312 The official reply from the fraud department is that at this time it appears that they have stolen my copyright material, unless some one complains that they are not satisfied with the results of their investment there is nothing they can do; it is up to me to sue them for breach of copyright,

## **S.E.T. GROUP.**

92b Sutherland Avenue  
Bigger Hill  
Kent TN16 3HG.  
England.

This licence has been issued to the above named address on the 1<sup>st</sup>. May 2003.

For a period of one month; from the date of issue.

This licence remains in force unless the terms of membership are broken.

This licence covers only the development of a ring and roller set termed hereinafter as the S.E.G. concept.

And does not give the holders of this licence any other right whatsoever beyond this point.

This concession has been granted by the undersigned.



A handwritten signature in dark ink, enclosed within a double blue rectangular border. The signature is written in a cursive style and appears to read 'Prof. J. R. R. Searl'.

Prof. John Roy Robert Searl. President.  
Sole owner of the S.E.T. system.

313 This club hereby named the S.E.G. group and it was a separate unit to the company of the name whose registration number is 03673294. They could manufacture such things as condoms, vibrators and KY jelly, but they can not make S.E.Gs or I.G.Vs because they had no such rights in their licence agreement. They had signed up as a club not a company.

314 These are the legal members of that club:



1

2

3

4

1 This is Martin Colborne, from my experience he certainly suffers from an obsessive compulsive disorder that everything he receives belongs to him. That is a fact. He has things belonging to me as his to prove it. He was named by a witness as one of the burglars who entered my home here on Monday 25<sup>th</sup> August 2003 around 0800 hours. He helped to remove my personal equipment which has been recorded in full details in my book 16 released just after the event.

2 This is Ken Gibbs and from my experience; he also suffers from an obsessive compulsive disorder, but that might be explained considering that he is one of the top heads here in the UK of the Scientology Origination. The witness identified him as one of the five involved in the robbery of my property.

3 This is Richard Huntly: from my experience he is more intelligent and more developed in computer graphics but you must define from my records released through my books.

As stated: he told me that he was feed up with Martin and Ken and would work full out with me in creating the Audio and visual section of the company in the effort to produce documentary films for release to the public.

So you know from my books that everyone who comes here has their time recorded in terms of time in and out and why they came here.

The records which have been released within my books may leave a bad taste in your mouth knowing that he was using me to obtain information for Martin and Ken. He was making me believe that he was actually working for me to get a film out to raise money so we could speed up this work ourselves, while at the same time delaying the progress to our target as long as possible.

He might not have been involved in the actual robbery but he did support it, knowing it was my equipment; some of which was specially made for me.

But one thing is certain, they were long term workmates. This is based on what he told me when we first meet.

He also told me if any one checked out his CV, he would be in trouble and likewise so would Ken because they do contain lies.

- 315 The most costly item was this computer shown here. It took 6 months to build and to get it to operate and it contained costly special software for film making well beyond what Richard Huntly ever expected to see.



Picture number 34, which supported two monitors and feed to the 42" plasma screen.

- 316 These are the other two burglars which the witness identifies:



5



6

3 Continue:

He must have known their plan to rob me; that point is absolutely clear to me, yet knowing it, he failed to stop them.

Even if he was not involved with them, knowing that they had actually stolen the goods from me, why did he do nothing to make them return the goods to me?

That all just makes him as guilty as those who actually committed the crime.

There is only one possible answer as to why, he needed to stop my progress dead before Martin and he lost control. The Company House made it clear to me that he was a director, but they all are directors of a con company that has no rights whatsoever to this technology.

317 Lets look at number 4 photograph.

1 This is Richard Balding: How did I meet him?

2 Richard Huntly informed me that he asked Richard Balding if he had ever met me, and his reply was NO.

3 So Richard Huntly claimed to me that he suggested that it was time that he should arrange a meeting with me.

4 Richard Balding phoned me to request a meeting to discuss a contract that he would fund, to which I agreed for him to meet me in my home.

5 This meeting took place as you have read in my book at that time.

6 I must agree that he is indeed a very pleasant person to talk to, and no doubt to even socialise with in the evenings.

7 He stated that he would buy a house of my choice for me which would become mine once he witnessed a roller running around a plate.

8 Secondly; he would be able to raise all of the funding needed on completion of that demonstration.

9 It appeared as a marvellous offer at face value, but alas I am well experienced in such great offers. Their prime interest is to own it and once they have gained the knowledge, dump the inventor!

10 He handed me his contract which clearly was from Martin's own determination to steal this technology by any means.

11 That contract as it was handed to me showed the points of unaccepted conditions and it was marked up with my changes to be made to it before I could sign the final agreement.

12 The next page will show that agreement and I shall point out the truth about it.

318 Here is that very first paper handed to me by Richard E. Balding:

DISCUSSION DOCUMENT

SUBJECT TO CONTACT

6 November 2000.

A Proposal To Professor John Searl

1. Initially, REB purchases a house for JS to live in at approx £125,000 under yearly contracts.

The Deeds will be transferred to JS on achievement of all the following:

- a) SISRC Ltd has the Ring and Roller running
- b) SISRC Ltd has the ~~exclusive~~ rights to exploit the technology, legally bound
- c) SISRC Ltd has effective commercial intellectual property protection (patent or other) for the technology. *NOT AT THIS STAGE.*

2. JS to receive a £2.5K per month consultancy fee. *£1,000.00 IS LICENCE FEE PER MONTH.*
3. JS to be provided with the use of a car up to £3,500.

In return, JS agrees for a period of 12 months to work exclusively with SISRC Ltd And not to enter into any agreements with third parties during this period.

**This is to confirm that to this date his agreement has not been honoured. I am still waiting for payment; he did not pay me directly as he should have done, instead he paid Martin. Now having reached the value of £3500.00, the taxes are to be paid by him.**

Richard E. Balding

- 319 As you can clearly see that Balding had to correct some issues on the document which he stated that he would do, but no such document has ever been received by me; that is the absolute truth.
- 320 Why do you think that he failed to correct and return to me the document showing the corrected terms of acceptance; so I could sign it? All his visits here and why are fully recorded in our official records. That he knew because he had to sign in.
- 321 There is only one possible reason why he failed to bring the updated version to me for signing. It was simply because Martin could produce that same agreement and transfer my signature to it. Clearly Balding was not the one undertaking that task, but Martin was. I even told Balding on that first visit that his paper was the work of Martin. The house offer was probably just a carrot to win control and ownership of this technology.



- 322 Yet a few weeks latter I was called the first board meeting held in London which had been detailed in my books at the time, in which Balding had two solicitors present.
- 323 The following was the members who attended:
- 1 Richard Balding who Martin appointed as Chairman. He reported what he had funded and what his next plan would be.  
  
Surely having been appointed shows clearly that Martin is the owner and he would give the orders.
  - 2 Richard Huntly presented what he had done in the ways of graphics upon the technology.
  - 3 Martin Colborne clearly had set everything up with the two solicitors. He gave details of what funding he needed.
  - 4 Ken Gibbs gave his report upon the S.E.G. development funding requirements.
  - 5 Matthias Schabert was appointed as a director.
  - 6 Hermann Riedel.
  - 7 Dieter Burr.
  - 8 These last three named were actually working with Martin, and not with me.
  - 9 Prof. John Searl, who was appointed as President of the new company to be.
  - 10 The purpose of the name change to S.I.S.R.C. LTD was because I had no choice but to demand them to change it since they had failed to honour their agreement of co-operation with D.I.S.C. INC.
  - 11 I requested John Thomas to serve them notice that they are now removed from the company. This he carried this out to the fullest.
- 324 To be honest; as I see it; this meeting was a frame up to obtain signatures from what was now termed the board. We were all served copies of the paper in pretence that I had agreed to it but it actually failed to show the changes that Balding was requested to make.
- 325 Here before a group plus two solicitors, Balding sat there and read this paper, paragraph by paragraph in which I objected to those parts which you see shown on the original document.
- 326 Yet they all continued along with the two solicitors simply ticking off each paragraph as though all was accepted, regardless of my objections – **WHY?**
- 327 I found out later that these solicitors had in fact invested money with Martin on the understanding that Martin owns it.
- 328 Clearly Martin is a conman, compulsive liar to obtain money by deception by any means.

- 329 As you have read from my books more meetings were held and still they had not signed any agreement with me.
- 330 Then at the board meeting in London on February 22<sup>nd</sup> 2001, Ken in his report stated that he and Martin would not co-operate with the German group. A unit I had instructed Matthias to set up in Germany. They would not communicate any further with this not yet accepted unit.
- 331 Indeed Martin gave me some lip and I replied to him that he was suspended until he signs that paper. He laughed at the idea of being suspended. So I informed him that he could leave the room, to which he stated that I could not do that, I informed him that he could get out right now and I am not joking; these details were not recorded by Richard Huntly in the minutes log because he was clearly the type that would be supporting the theft.
- 332 Ken then added his authority that I could not do that, so I informed him that he was also suspended until he signs that document.
- 333 I called an end to that meeting and informed everyone that no more board meetings will be held until the papers were sign for acceptance which the German party had signed without any argument.
- 334 Even then Richard Huntly was releasing details of group meetings here to get an agreement signed as minutes to a board meeting which of cause was fraud. I pointed out to him that there was no board meeting until such time that an agreement was in place. These details were released in my books of the time and it was described as Club meetings.
- 335 That is precisely what they were and if they filed them as company minutes to company house then that is indeed fraud at the highest level.
- 336 I have had many phone calls with various members of Company House in relation to this con; they inform me that they have no power to shut a company down as they only have power to file registration of companies; that only a court could give them the power to shut them down.
- 337 As you have witnessed from my books that after a number of trips up here to get an agreement signed; that Balding got fed up and told Martin straight to do what I said and get the papers prepared for the next visit.
- 338 This is precisely what I told him, and you are welcome to hear it:
- In the presence of the group of four; I told Martin that you insist that your S.I.S.R.C. has only the rights to select or make decisions as you wish.
- Therefore, you cannot use the term S.I.S.R.C in any agreement because you refuse to sign the document needed to become company members to this technology and therefore the company name S.I.S.R.C. must be removed from this group, but for Balding's sake; I can only accept you four people as members of a club only.
- 339 This was approved by Balding and he instructed Martin to get the papers prepared for me to sign. And that is a FACT.



Prof. J. R. R. Searl  
5 Guilfoyle  
Broadhead Strand  
London NW9 5PN

Your ref: DEB8/03673294/CE13  
Our ref: PJS/SIS/CO/0-2

27<sup>th</sup> June 2003

**RE S.I.S.R.C. Ltd. Reg: no 03673294**

Dear Sir.

We thank you for your letter of 25<sup>th</sup> June.

As the owner and inventor of Searl Effect Technology, I agreed to be director and shareholder of A company to be called Searl International Space Research Consortium abbreviated to S.I.S.R.C. Ltd.

I have never received a share certificate or seen or had a copy of the certificate of incorporation or articles of association.

Despite many requests to the company secretary Martin Colborne, my requests have been ignored. A co director Matthias Schubert has never seen or received these documents either.

He was the Investor; He was promised shares also but has to this time never received them. We have never been invited to a board meeting to discuss the issue of shares and no minutes have ever been sent to either of us.

It is my belief that this company has never been set up properly and the secretary has failed in his duties and responsibilities. Further, both Matthias and I have resigned from this company on 22<sup>nd</sup> of February 2001, due in part to what has been stated above.

We also believe that there has been improper accounting procedures and what could amount to fraud relating to investors money. I am concerned that this company is engaged in deception in the raising of monies using my name and life's work which they have no authority to do.

I do not recognise SISRC Ltd as a company that I was a director of, only S.I.S.R.C.Ltd as an abbreviation of Searl International Space Research Consortium.

I believe I have been deceived to obtain my signature.

I have attached a copy of the web site home page of S.I.S.R.C. ([www.sisrc.com](http://www.sisrc.com)) which has been set up by Martin Colborne and does represent what was originally agreed. This will be posted.

Yours Faithfully

Prof. J. R. R. Searl, owner of the technology termed S.E.G.



BOARD MEETING:

18 Bedford Place  
London WC1R 4EQ.

DATE:

Thursday 22<sup>nd</sup> February 2001

- 1 As all group persons were members of D.I.S.C. INC. and not S.I.S.R.C. which they were trading under. I, Prof. Searl presented a document for all to sign to become members of S.I.S.R.C.
- 2 Only the representation of the German team signed up, and the British team refused.
- 3 During the meeting Ken Gibbs made it clear to the board that he and Martin Colborne refuse to co-operate with the German group.
- 4 Both Ken and Martin had broken all the conditions of their licence.
- 5 S.I.S.R.C. operates under a licence from the owner of the technology.
- 6 Prof. Searl therefore had no other option but to close that meeting with the following statement:
- 7 There will be no more UK board meetings until such time as the ownership of the technology and membership has been approved by me.
- 8 That the German team can now proceed to create their own funding and development work under licence.
- 9 Therefore all agreements pending to the UK and Germany group are now void.
- 10 I, hereby appoint Matthias Arnd Schabert as Vice President and release him from his post of Director of the UK division, which at this moment in time do not exists.
- 11 He will now represent the German wing of S.I.S.R.C. as a Director. Under licence.

I the undersigned hereby declare that this is a true copy, which is held in my records of operations.



Prof. John Roy Robert Searl. President of S.I.S.R.C.

**METROPOLITAN  
POLICE***Working for a safer London*

PROFFESOR JOHN SEARL  
FLAT 5, GUILFOYLE, BROADHEAD STRAND  
LONDON  
NW9 5PN

Crime Management Unit  
Colindale Police Station  
Graham Park Way  
London NW9 5TW

Telephone: 020 8200 1212  
Facsimile: 020 8733 4490

Your ref:  
Our ref: 2425558/03  
Date: 29 August, 2003

Dear PROFFESOR SEARL

I am sorry to hear you have been the victim of a burglary. This has been recorded at Colindale Police Station under the crime reference, shown above. Please quote this in any communications.

The investigation is being conducted by DS ATTWOOD who can be contacted through the Crime Management Unit on 020 8200 1212, between the hours of 8am to 6pm on weekdays and 9am to 3pm at weekends. If you are unable to obtain a reply on this number or outside hours, telephone the Station Controller on 020 8447 1212. In emergencies, always dial 999. Please complete the enclosed form if you need to report property stolen or add items to those already reported.

Please contact us with anything which may assist with the investigation.

A Victim Support Scheme operates within this area and if you would like assistance or advice, call them on 020 8343 4435.

Our Crime Prevention Officer can be contacted on 020 8733 5092.

Yours sincerely,

Crime Management Unit  
Colindale Police Station



**CRIMESTOPPERS 0800 555 111**

If you have any information about other crimes or criminal activity and wish to remain anonymous.

**USE THE INTERNET TO REPORT CRIME**

Minor crimes can now be reported, visit: [www.online.police.uk](http://www.online.police.uk)

- a This is a copy of the police statement that I received in reference to this burglary.
- b I am releasing these details in the effort to stop backers from loosing their money.

- 340 I shall break off here for a short time from showing why there are no S.E.G. available in your local shops today, I have received yesterday an e-mail from one of my agents in Australia stating that a wonderful man e-mailed him to state that he attended one of my lectures and purchased a book to study the Law of the squares but could not understand them.
- 341 Well you are not alone for there were hundreds of monks who were in the same state as you for at least 5,000 years. That is until one reads my run of articles of Space and Time journals, then they began to understand these parchments which are the same class of mathematics which are now in a bad state of health. Therefore we can accept a fact that this class of mathematics was in common use about 5,000 years ago.
- 342 So please kindly spare some time to study the square structure shown in this document from page 6.
- 343 I have presented each line values only for a simple reasons that on this computer I am not able to present it in an excel format which I can do on the older machine.
- 344 What I shall do is to work out a square on another computer, and download that to an external hard drive then switch computers and collect that work out and if I am lucky you will see the square actually worked out in full.
- 345 Unfortunately, this is not the machine in which I have written over 30 books on, in fact this is the first documentary attempted on this machine; as it is the only one connected to the phone line.
- 346 Facts about the squares: there are no 1 or two squares the first true square is 3 and they pair up as follows:
- (1) = 3 plus 4 as one pair having just 2 shells as a structure. Group 1 plus group 2
- (2) = 5 plus 6 as a pair having just 3 shells as a structure. Group 1 plus group 3.
- (3) = 7 plus 8 as a pair having just 4 shells as a structure. Group 1 plus group 2
- 347 So you have an odd number in every pair supported by either a group 2 or 3 unit.
- 348 Half of everything functions in group one mathematical system while the other half of everything is divided into half, one part to group two mathematical systems and the remaining half to group three mathematical systems.
- 349 If we look at the square as a structure as dream one states it will have six faces but you must evaluate only one face as you would in throwing a dice which is really what we are dealing with in reality – a dice – but with a difference that instead of having just one set of values upon its face this has 16 different values upon its face.
- 350 But like that dice only one face is correct for the S.E.G concept.
- 351 The group one spiral to the left, while the other two groups spiral to the right, thus meeting the requirements of nature – the law of the squares.

352

29	59	14	64
74	4	49	39
44	34	79	9
19	69	24	54

Square 4                      Line value = 166  
 Space Frame at level 5 not operating.  
 Time Frame at level 5 and is operating.  
 The sum of this square equals = 664.  
 It is constructed by 2 shells.

**Fernando did contact me to say that surely the lowest value would be 4, yes he is correct but I find people learning get conflicted between space and time frame operational mode and if time frame going to be used with a space frame set at same level then the time level is better to be used for study work. This is the corrected issue.**

353

10	16	7	17
19	5	14	12
13	11	20	6
8	18	9	15

Square 4                      Line value = 50  
 Sum = 200  
 Space frame operating at level 6  
 Time Frame is not operating.

**What do you make of this sample?**

**First defined which domain is doing the operation.**

354

Working in the space frame mode make it easy to work out.

110	224	53	243
281	15	186	148
167	129	300	34
72	262	91	205

Square 4                      Line value = 630  
 Sum = 2,520  
 Space Frame is set at level 1, not operating.  
 Time Frame is set at level 19.

**What do you make of this front?**

**Which mode is operating?**

355

Remember the largest value in the line set must be used for the material that has the greatest number of free electrons available and acts as the collector.

356

The lowest value number of that set is used for the insulator called control gate.

357

The second highest value down is the only layer to be magnetised and is termed the accelerator.

358

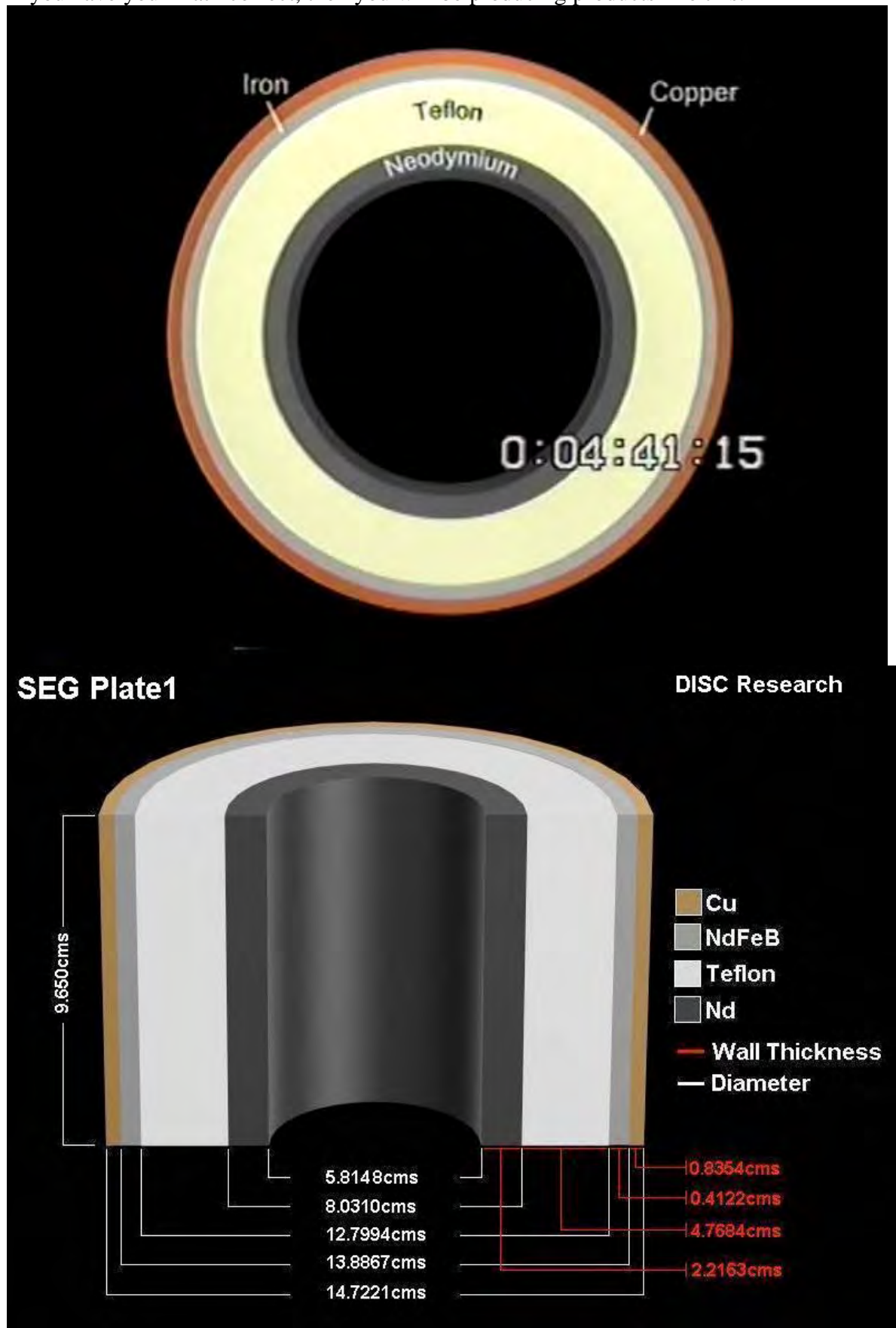
The final value being the one above the lowest value is the emitter, which must be a material that creates eddy currents under the influence of a changing magnetic field.

359

Clearly, the structure is a form of semiconductor in principle.



360 If you have your math correct, then you will be producing products like this:



All things are possible, but first you have to get your sums right.

- 361 Just the first plate which is the inner ring requires a company with the right equipment in place and then it will cost around £3,000.00 to £4,000.00. That is one reason why you must get your sums right or you will soon be short of £1,000,000.00 and end up with load of scrap to show for it – that is correct Martin and Ken? Since the both of you are good at generating scrap, even when you are useless in generating power.
- 362 The middle; or number two plates as we call it will cost around £7,000.00 to £8,000.00.
- 363 The outer plate; we call plate three will cost between £13,000.00 to £14,000.00.
- 364 Roller segments should be ordered by the hundred at a time to get the best return price, as a few will be costly.
- 365 I must warn you that the quote above is the price providing they have the mould already available otherwise you will have to order 4 or more of each ring size for them to be able to cast the mould.
- 366 Now if you think it would be cheaper to make them yourself, that would be absolutely true providing you have the press, heating equipment, moulds in place already than you have to buy a ton of each type of metals for cheapness; or pay £29.00 plus 17.50% tax for just 5 grams of Nd, and you would need a kilo just to get started.
- 367 **WHAT ARE THE PROBLEMS?**
- |   |           |   |           |
|---|-----------|---|-----------|
| 1 | Tools     | 2 | Equipment |
| 3 | Materials |   |           |
- 368 The most critical problem that exists is that of the density of the materials. It is vital that it be correct. I am certain that John Thomas will confirm that this is true and I have no doubt on that issue
- 369 The S.E.G. is a high precision type product, it is like producing a superconductive material; if the temperature is changed by a degree its superconductivity is lost.
- 370 But in this case if you are 0.1% over or under the required weights, then the effect you are looking for would be lost.
- 371 At this moment in time, I am waiting for equipment to come in and have for 2 weeks now tried to obtain a video microscope; the one that I required is known but the problem is that each time I order it only American places come up for delivery, and no address of the company is given; so I cannot write them to place an order, this is not an excuse to cover up failure to produce evidenced in this book for that is my entire reason in wasting time to write this document.
- 372 You can ask Fernando Morris if this is true; he too has been checking websites for one.
- 373 The model most suited for the range of tests needed is the Labomed Digi 3, at this moment the cost is only \$3,499.00 plus tax and shipping.
- 374 Their website is [www.microscopestore.com](http://www.microscopestore.com) and you can check it yourself, this is to replace the one that has gone, the one that you see me using in checking my 1946 segment.



375



This binocular head microscope had attached 35mm still camera attached to it, which was supplied by Tayfun Kocat to help check materials which had been magnetised.





376

These last 3 pictures were taken from a VHS video tape that Tayfun took over 8 years ago of my 1946 research and development program.

This set was also examined by John Thomas of Rochester, NY, USA and Sir Wayne from Australia and about 50 of these pages listing all those others who also inspected and watched how they function.

It was also reported by Gunnar Sandburg; who was then employed in the electrical research centre of Sussex University; who released a number of reports upon these devices.

Is this correct John? You can feel free to give your honest opinion and you can state that you know that others certainly have also witnessed this effect.

Also you can confirm that I did have these magnets plus others which I had been experimenting with.

377

I have no idea what John Thomas's reply will be to this question, so you need to search for [www.searleffect.com](http://www.searleffect.com) to see his replies.

378

Since the robbery of these magnets and not forgetting all the modern equipment that was stolen from here by those which have been named herein, it will take time before I have recovered to the stage of Monday August 25<sup>th</sup>, 2003.

379

Tayfun could also back up these statements, as he also knew what those named were doing.



380

Another one from the 12 photos taken of my first press meeting in reference to the S.E.G. which then was termed Gyro-Flywheel-High Energy Density mechanical magnetic device.

This was many years before Peter, Luis, Martin, Ken and Richard Huntly had heard of me; as I demonstrated the strange effects of a ball race which has been correctly manufactured and charged up using compressed air. The resulting effects have never been defined and are a mirror image of the Searl Effect Generator.

381

We are carrying out a review upon the concept of the S.E.G.. This means that we have to examine everything that has been done, is being done, what must be done and the problems that have delayed its arrival on the marketplace; which should have been in 1978, and again another opportunity was lost in 2003.

382

That is why you are seeing pictures of events recorded by the media. They interviewed me from across the globe. Unfortunately this document deals only with the S.E.G. even though the flight side was the greatest and always will be of greatest interest, for it holds the greatest advantages to our needs of quick transportation.

383

I am quite aware that there are those who call themselves experts who are stating that I had nothing and still have nothing – we shall see that out of their mouths resides the bull shit.

384 I shall return to page 30 to continue from the section 3:

Then Richard arrived, date and time I cannot quote at this time, as the register has been crated up with a mass of other data ready to move as soon as a new suitable site becomes available.

Just before midday he phoned me to say that Ken was there; we would be holding a meeting in his house, which under the contract was my house. So Richard and I went over to the house where Peter sat on the opposite side of the table with his dossier open saying he was in charge.

Ken was sitting opposite side to Peter, Richard seated himself at one end and I placed myself on the chair at the other end, being that this furniture was mine.

Peter went on about himself being in charge and that he had a lot of information about Martin and that once the new setup was done at the first board meeting Martin would be sacked.

In the end I stood up and informed both Richard and Ken that they had nothing to do with this technology, they were club members only, and I removed myself from that house.

A short time later Richard arrived, and did something on the computer, then Ken arrived to ask Richard for the new business plan, he replied that it was in his case, whereby Ken obtained them and said that it was perfect. I then informed Ken that the paper had no value not even as toilet paper.

I do not have to state anymore, that simple act says it all. It tells me why Richard was delaying this CD documentary, it was because he was acting as a spy for Ken and Martin and using me to achieve their end without payment.

This places Richard Huntly in my eyes as a very evil person that cannot be trusted as he has no moral standards as such.

4 Let me take a good look at picture number four:

This is Richard Balding: the money man who Martin and Ken had been using for about a year or more before Richard meet me face to face.

That meeting took place in this house, just the two of us. His purpose in reality was to get a contract signed with me which Martin and Ken could not get.

That original contract has already been shown on page 33, statement 318 that clearly shows what I refused to accept which were marked to include those amendments.

He asked me if I would sign it to save time, which I did. Alas, time passed and no new paper was ever present to me.

The question which I put to you is; did this man try to obtain my permit by the use of deception and fraud for and on behalf of Martin and Ken?

Not only that, but under this agreement £1,000 per month would be paid for a licence fee; as both Martin and Ken were not suitable persons to undertake this development, nor were they accepted as officials of S.I.S.R.C. under this contract; they were just club members as was Richard Balding.

Then another £1,500.00 would be paid per month for consultant fee, which is like a child's pocket money for this technology.

Today, I can confirm that Richard Balding failed to honour his side of the contract as he owes me over £300,000.00.

The company car never existed, nor was a value for such a car ever paid me.

The house, well that clearly was the joker in the pack, you see Martin said to me that once the demonstrator was functioning Balding can sell the house, and make a profit.

Upon those words about the house at 12 Firefly, it was clear to me that it was just a carrot to get me to move faster with the work.

As my books show photos of the progress at my expense are both in terms of time, cost and suffering.

Richard Huntly often told me he would ask Richard Balding to use a whip on them to make them do what I asked them to do. Instead of doing that, they did what they found on the internet as a quicker and cheaper way of doing it. I agree that Richard Balding is far too soft of a man when it comes to getting workers to perform up to the requirements.

Martin and Ken were the responsibility of Richard Balding because he had the contract with them only, I had no contract with them as such.

My duty was related to the licence terms.

385 Here are some more facts:

Martin claimed that the Financial Times quoted that "Balding was worth £40,000,000.00 in cash". Therefore he had enough funding for both the S.E.G. and I.G.V. to Martin's insane way of thinking.

At the first board meeting held at 18 Bedford Place, London WC1R 4EQ on the 22<sup>nd</sup> February 2001, Martin made Richard chairman; clearly due to the tall figures flashing up before his eyes

At this meeting Richard Balding handed me a document clearly intended as a form of reference upon himself.

In my book 16, the full details relating to this; right up to the robbery was covered, but here I would like to point out a paragraph which to my mind is an unusual statement being made.

# The Law of the Squares.

By Prof. John Roy Robert Searl.



SEARL INTERNATIONAL SPACE RESEARCH  
CONSORTIUM.

TOMORROW'S ENERGY AND TRANSPORTATION  
SYSTEMS.

# BOOK 16.

This is the front cover of book 16, which covers this robbery: the equipment shown and a mass of other equipment from my bedroom was stolen by Peter and his gang of merry criminals.





LOCATION ; International Headquarters, London, UK.  
DATE : 25<sup>TH</sup> August 2003.  
DOCUMENT : Doc-SISRC-BRBC-1  
SUBJECT : Burglary.



AUTHOR : Prof. J. R. R. Searl; President; Lecturer  
Author: Consultant: Controller.

- 1 This section of my report upon this robbery that took place at my home while I was in hospital.
- 2 Besides the Colindale Police knew about this planned robbery two months before it took place, and did nothing to prevent it – they are as guilty as those who actually committed that crime.



- 3 Also this man Richard Balding is equally as guilty as those who committed it.
- 4 I can confirm that he knew what was being planned yet did absolutely nothing to stop it.

- 5 From the evidence, he supported their action knowing that the equipment was in FACT the property of Prof. Searl, which was paid for from his own pocket and that includes some out of his weekly pension money.
- 6 From the first time I met him at David Jones office in Holborn, London on the 31<sup>st</sup> October 2000 in which Natasha Roumiant accompanied me to discuss a contract for continuing the development of the ring and roller set concept.
- 7 I made it clear that no one can own it because it is just a concept for research and development and therefore the inventor is the owner of the property rights until some one buys it.
- 8 Martin Colborne, Ken Gibbs and Richard Huntly were also present, so they all knew that they had no rights to this technology; David Jones was the acting solicitor for Balding, so he also knew the position.
- 9 Now if those named state that they own it, then they are liars; I can even go further by stating that to my mind they are con men who had already planned between themselves to own this technology to serve their own greed.
- 10 It was at the board meeting that was held at 18 Bedford Place, London WC1R 4EQ on Thursday 22<sup>nd</sup> February 2001 at the office of David Jones that Balding handed me a 22 double sided pages headed PROSPECTUS quite naturally to impress me of his status in the business world.
- 11 I place into question Richard Balding's mental state with regard to its statements; it fails to be supported by the actual evidence of my eyes and records.
- 12 That document relates to Royal London Growth & Income Trust plc.
- 13 Here are their claims:
- Issue of up to 100 million Geared Units: comprising 200 million Geared Ordinary shares and £100 million in nominal amount of CULS in connection with an offer to holders of Loan Notes of RLM Finance plc and a placing of Geared Units.
- 14 It is claimed that HSBC Investment Bank plc sponsored them.
- 15 This document appears to have been issued on the 19<sup>th</sup> October 2000.
- 16 FACTS as claimed in this document.
- Richard Balding, age 53, was group chief executive at the United Friendly Group plc from 1986 to 1996 and vice-chairman from 1996 to 1998.
- He is currently a director of a number of private companies.
- 17 Based upon those statements you would expect that Balding is a trustworthy man – yet in this case he fails absolutely in being trustworthy, but does leaves an open door that he is a criminal.



- 18 By the term criminal I refer to his obsessive compulsive disorder but not in a way that he is not aware of his actions, or otherwise he would not be connected as a director in such companies as claimed by him.
- 19 He is completely aware of his intends and actual actions, that to my mind makes him a criminal.
- 20 Being a director of these companies presents no golden goose to lay golden eggs.
- 21 But the S.E.G. and all its possible products is quite a different kettle of fish.
- 22 It is a golden goose that will lay millions of golden eggs, possibly every day once it hit the market.
- 23 That is why they all were planning to steal this technology by any means possible and at whatever cost was involved.
- 24 No matter what fraud they committed in achieving this and they sure did commit fraud to get their solicitor Knights to approve their action even when I told the solicitor that they did not own this equipment.
- 25 Thus Knights Solicitors are evil bastards and should cease their practice immediately as they are no better then those who actually carried out that robbery, which makes them technically the same as criminals.
- 26 For them to state that they were only doing their duty is ballocks, they should be hanged with the others in a public square for none of them are worthy to have the rights to live.
- 27 I never was on socialising terms with Balding, he lived too far away at that, but my adoration for him as a human being has been ended permanently. I can no longer accept him as being an honest person, but rather an absolute risk to any inventor whose invention appears like a golden egg to his eyes.
- 28 I end with what that document claims in reference to Richard Balding.
- 29 Three people are named, James Williams, Richard Balding and Tom Booth which is a name that I appear to know over past years.
- 30 Beneficial number of Geared Ordinary Shares = 12,000,000 to Williams mere 15,000 and Booth's 1,315,719. So Balding looks good to money mad people like Martin and Ken.
- 31 Units of CULS = 27,249,000 to Williams none and Booth only 658,009 again makes Balding like good to money mad people like Martin and Ken.
- 32 Non-Beneficial Number of Geared Ordinary Shares = 434,616 to Williams none and Booth 1,886,800 here we see Booth holding the highest states.
- 33 Units of CULS = 869,234 to Williams none and Booth 943,400 again we see Booth holding more shares. But overall Balding hold the maximum total. But he is not the boss.

34 Let me present the claims on Richard Balding quoted in that document.

35 Current Directorships.

FinanCity Limited	:	Non-executive.
Formula Yacht Spars Ltd	:	Chairman.
United Friendly Group Pension Scheme	:	Corporate trustee.

Past Directorship:

United Assurance Group plc	:	Vice Chairman
United Friendly Group plc	:	Chief Executive.

36 Approximate percentage of Geared Ordinary Share capital immediately following the issue this is assuming that 120.8 million Geared Ordinary Shares are subscribed for under the loan note offer.

37 All this must have blown Martin and Ken's brains in to believing that Balding was a very rich man.

38 To my mind shares are abstract property and have no real value until they produce some profit for the owner.

39 There is a great difference between the world of fantasy of 12,000,000 shares and that of the world of reality of £12,000,000 hard cash.

40 Let me take another look at Richard Balding as a shareholder has an approximate number of Geared Ordinary Shares to be issued = 26.2 million.

41 Yes, I have no doubt that to Martin, Ken and Huntly that sounds fantastic, but unfortunately something in that statement sounds odd if it should represent the absolute truth.

42 That word approximate, to my mind means not absolute, in other words a lie – to my mind any legal document must be precise – that is why no legal document was completed with Martin and his group. Any papers laying claim differently is a fraud created by Martin because he obtained my signature by false statements that he would make changes to the document as instructed.

43 It is the same in the case of their website, I told Huntly personally to remove that statement zero point energy in reference to the S.E.G. This report shows they never did it, which I have to accept that they had in theory stolen this technology as theirs and all they need to do was to put my signature to everything, even though I had rejected such papers.

44 Now let me present another statement made in that document.

(b) Under the Controlling Shareholder Undertaking summarised in paragraph 8.1.6 below, Richard Balding has irrevocably undertaken to the company that, for as long as he holds 30 per cent, or more of the equity share capital of the company, he will not take any action which would be detrimental to the general body of shareholders

of the company or which would otherwise render the company unsuitable for listing under rule 3.13 of the listing rules of the UK Listing Authority.

- 45 (c) With the exception of Richard Balding, the company is not aware of any persons who directly or indirectly, jointly or severally, exercises or could exercise control over the Company.

45 Does that statement infer that Richard Balding does have some control on the company?

- 46 (c) The company is satisfied that it is capable of carrying on its business independently of Richard Balding (including any of his associates) and that all transactions and relationships between the company and those persons are, and will be, at arm's length and conducted on a normal commercial basis.

47 Now I have to admit that alarm bells are sure ringing loud and clear that not all is well with this company in reference to Balding and company – if I am not mistaken by that statement.

48 Why is it that this precise statement was made in this printed report? What has Balding been doing that caused the company to make that statement clear to their members?

49 Richard Balding is the holder of £39,249,000 nominal of the Loan Notes, representing approximately 21.65 per cent of the Loan Notes in issue.

50 Richard Balding intends to elect to receive Geared Units under the Loan Note offer and, depending on the overall level of acceptances under the Loan Note offer, Richard Balding may hold between 21.65 per cent. And over 50 per cent of the voting rights of the company.

51 To my mind that seems to contradict paragraph 46 unless I am mistaken, surely over 50% voting power makes him full control of that company in what it does as a business.

52 Surely that 51% or more means that no one can over rule your wishes.

53 Another statement made in that report:

In addition, the company has authorisation to purchase its own Geared Ordinary Shares in the market for cancellation.

54 So what is that company actually stating here?

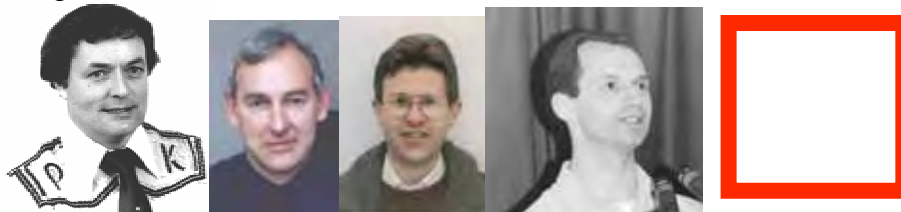
55 If the company purchased any of these shares that would increase the percentage of Richard Balding's holdings.

56 To my mind, bank notes are like shares, which is just a bit of paper that promises to pay the holder that said value on demand.

57 But if a bank goes bust then you can use them at another bank where with shares it cannot be used with another company should that company go bust.

58 Assuming that 14.99 per cent of the Geared Ordinary Shares are purchased by the company in the market during the period described above Richard Balding's percentage holding could be increased.

- 59 Until the outcome of the issue is known, it is not possible to say to what extent the percentage share holding of Richard Balding might increase as a result of such purchases.
- 60 Here we have a company whose objective appears to represent an investment trust company – nothing wrong with that.
- 61 Some references within that report creates my mind a feeling that Richard Balding is a black sheep with a serious contaminating disease that others don't want to catch or be seen in public doing business with him – I wonder why?
- 62 To my mind he is as guilty as those who carried out this raid on my home; because he knew that I had bought that equipment and not Martin; actually they all knew it.
- 63 Anyone stating differently is a con men and a liar; certainly shouldn't belong in human society.
- 64 Ask me and I will tell you they are more evil than Saddam Hussein, Adolf Hitler, IRA and all the world terrorists put together. Why? Because none of them had ever succeeded in stealing the birth rights of every human being on this planet; on that day and since that event.
- 65 This group of robbers make those named above in block 64 look like holy angels by comparison.



4 criminals identified and one not yet certified. These evil bastards can worm their way into your confidence so as to be able to know what you have and where it is kept, then to steal at the first opportunity that lends itself.

- 66 In reference to Luis Jarrio, they all know him as a nut case, easily fooled and will repeat like a parrot anything that he is told even when he knows that it is a lie as long it makes him feel great.



- 67 If these were not involved in the actual robbery, they are still indirectly involved because they should have made them return all items in perfect working order. I feel certain that some of them knew that robbery was going to take place and they did nothing to stop it; therefore they are as guilty as those five that committed the crime.

- 68 I rest my case on these god forsaken bastards.



24/6/2003

- 69 What you cannot see is the large flight case containing studio lighting equipment for film work being planned that sits behind me that was stolen by Peter Searl and company.
- 70 The 42" plasma screen which is behind me is black out was also stolen by them.
- 71 At the front end of the room the large trunk on wheels containing complete Digital audio equipment and the two boxes containing radio mikes; this was to be certain that at future lectures I could present it at a very high level of quality, was also stolen by these evil bastards
- 72 Also at this top end was the special large flight box containing the Sony DCR-VX2000E Digital video camera recorder Plus Video VHS and MiniDV tapes that had been recorded ready to be used in the plan of the first DVD film that I had intended to release in time.
- 73 This case also contains 2 very costly lenses one telephoto the other wide angle.
- 74 It also contains the charger large and a small one including small battery and a large battery.
- 75 It also contained the camera video light.
- 76 Plus the master copy of my wedding that also contain the video of my wedding taken by members of the family that attended my wedding.
- 77 Clearly their intention was to stop me from getting backers by stealing the goods that was about to help me to find backers. They believed that their crime would give them an open field to own the technology for themselves. Since they had no authority to continue with this work without a license and further more they owed me £200,000.00 in license fees and consultancy fees which has not been paid.
- 78 They do not have the knowledge or capability to produce an S.E.G. So they stole the goods to pay off Martins bills that he created by stealing from the investment fund.
- 79 They went into my bedroom and stole the D60 digital camera plus the EOS IV camera. I had waited for 4 weeks for it to arrive here in the UK as it was a new range of products from Canon.
- 80 Not only that they stole all the flash cards containing all the latest pictures to be used in my books and DVDs film that was to be used in the future documentaries.
- 81 They also stole two expensive lenses that were used on either normal film or flash card cameras.
- 82 They stole the charger and batteries for these cameras plus 2 flash guns and transmitter.
- 83 They also stole an expensive amplifier that contains also the radio unit.
- 84 They stole the CanoScan FS 4000US and the JVC video to MiniDV converter plus Sony walkman MiniDV editing unit.
- 85 This is just the start of the stolen goods list.



- 86 Police refused to examine invoices presented to them by Finbarr and his wife at Peters house here I shall present the full details on one item that is listed in this report.

**Photon Beard Ltd**  
Unit K3, Cherry Court Way, Stanbridge Road,  
Leighton Buzzard, Bedfordshire, LU7 4UH, U.K.  
Tel No: +44 (0) 1525 850911  
fax No: +44 (0) 1525 650922  
E-mail: info@photonbeard.com  
www.photonbeard.com  
Registered in England 2322251  
VAT Registration No. 547 7411 28

**SALES INVOICE**  
Number 16926  
Page 1  
1500 Tax Pt. 27-02-2002

Invoice to customer 3145 Ref. PROF. SEARL  
Our Order No. 15035  
Del'y:

PROFESSOR SEARL  
SISRC  
5 GUILFOYLE  
BROADHEAD STRAND  
GRAINE PARK ESTATE  
LONDON  
NW9 5PN

Product Ref.	Description	Qty	Unit Price	Total Price	Discount	Net Value
A402	3 P/BEAR 400 HARD CASE KIT	1 EA	913.97	913.97	91.46	822.57
CARR	UT SPEC CARRIAGE & PACKING					15.00

VAT 3 17.50% 146.58

Goods Value 837.57  
VAT 146.58  
Amount Due 984.15

THANK YOU FOR YOUR BUSINESS

STERLING



- 87 On the 6<sup>th</sup> February 2002; Peter Searl and myself attended the Video Forum 2002 at Wembley to assist me to carry materials back home as he is 100 times fitter then I am.
- 88 Later Richard Huntly joined us, his task was to check with me that the big computer that had been special constructed for me to undertake making films was containing the suitable software that was being used by the experts.
- 89 Richard was greatly please to see that the experts were actually using the software and tools that I had purchased; we both collected quite amount of useful data to help us plan the film side of this work.
- 90 During this investigation we came upon the company named Photon Beard Ltd.



- 91 I had about 20 minute talk with their representative as I was impressed with their studio lighting equipment and told them that I would order an A403 set from them.
- 92 On the 10<sup>th</sup> February 2002 the order was confirmed and received a few days later and this is the view of that product.



**Cat No: A403 HCK.**

**3 x 800W Photon Beam heads complete with safety wire guards.**


**Accessory Holders plus 4 leaf barn doors and lamps.**

**Plus 3 tripod stands.**

**A hard case**

- 93 The inserted visa payment is clearly from my own personal money; the bank statement not shown here confirms that it was paid for from my personal account which my pension money is paid into.
- 94 The term S.I.S.R.C. is my copy write term. All those involved in this technology are under a license from me no matter whether they call themselves S.I.S.R.C or not. No one has ownership to this technology, not even when they imagine they do which is their bullshit.
- 95 Over time it became clear that photos taken in this room due to its long length in relation to its narrow width show photos to be too dark as flash fails to meet this need, some real lighting was clearly needed.
- 96 Clearly my pension money was being used to obtain this equipment, by going without essentials that you would claim as your human rights and eating out of date food that had blue eyes, and grey coats. This way I was able to save cash to buy the goods that Richard Balding was not prepared to supply – AMEN!
- 97 So it is absolutely correct to state that they even stole the bread and butter from my mouth as they stole my pension payments while they were enjoying holidays, good meals and sex. By contrast I was living like some down and out on the street, just to be able to honour my side of the contract with Richard Balding.
- 98 How is it possible to call these criminals human beings – because they are not – they are evil?

- 99 On February 10<sup>th</sup> 2004; I traveled alone as Finbarr was away to the Video Forum 2004 held at Wembley.
- 100 Again I found the same representative for Photon Beard Ltd and told him what Peter had done; he was shocked that a brother did such an evil thing to a brother that had gone out of his way to help him when Peter had made himself homeless.
- 101 I told him that I must buy another one of those kits, the price was much higher then in 2002, I showed him that invoice and he agreed to drop the delivery charge so as to reduce the cost. I paid on the spot and they promised to deliver next day as I could not, in my health, carry it back with me.

  
Photon Beard Ltd  
Maidenhead, Woking

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Unit K3, Cherry Court Way, Stanbridge Road,  
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E-mail: info@photonbeard.com  
www.photonbeard.com  
Registered in England 2322251  
VAT Registration No. 547 7411 28

**SALES INVOICE**  
Number 1936  
Page

Invoice to customer 3145 Ref. PROF.J.SEARL 1500 Tax Pt. 10-02-2004  
Ord/Del'y Nos 17539/ 17152 Del'y:

SISRC  
5 GUILFOYLE  
BROADHEAD STRAND  
GRAINE PARK ESTATE  
LONDON  
NW9 5PN  
TEL:0208-200-9818

Product Ref.	Description	Qty	Unit Price	Net Value
A403	3 P/BEAM 800 HARD CASE KIT	1 EA	960.00	960.00
CARR	UK SPEC CARRIAGE & PACKING			0.00

VAT 3 17.50%



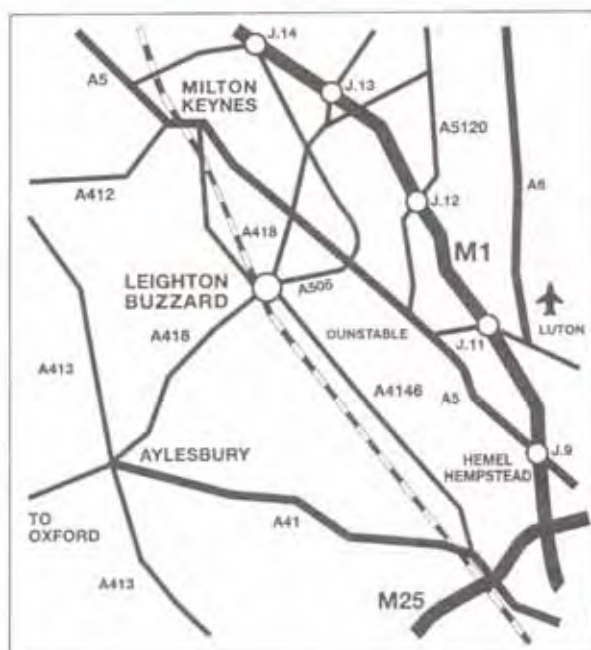


Goods Value	960.00
VAT	168.00
<b>Amount Due</b>	<b>1128.00</b>

THANK YOU FOR YOUR BUSINESS

Sterling

- 102 Here is the invoice plus the visa payment which again is my personal account and I have also the bank statement of payment from my personal account that my pension money goes into that is not shown here.
- 103 As you can witness the replacement of that stolen item cost more; but bear in mind that I have only one set but two sets were paid for and the tax.



This is the map details how to get to Photon Beard Ltd.

Just to prove that they do exist and that they are in the world of reality and not just some fantasy of my mind which the police appear to think is the case.

Clearly the police believe what Peter state – strange how the first lesson at medical school where the lecturer stated that people believe lies before the truth – how correct he was in that statement.

As you have read though various books of mine how I have met so many people who believed liars before they would believe me, that is the reason why I am releasing every bit of the facts relating to this matter so you can see, just like the flat earth people they will not believe the truth.

104

105 As I have stated that Richard Balding made it clear that he believes Peter before me – how strange the way this man claims to be: it may not seem like it but in the real world he is an idiot without question – a business man – No – a con man –YES.

106 I sure second that statement upon Richard Balding prospectus that they will only deal with him and his staff at arms length – I will even better that I would not deal with him at any length.

107 As a friend I was prepared to accept him – now I don't want to know him; once anyone commits any form of crime against me; I will have no more to do with them and they can kiss my arse as much as they like, they will not ever again get my friendship.

108 The police have also lost a friend who has over the years passed information to them for Scotland Yard to investigate on criminals operating from overseas into this country.

- 386 Paragraph 385 has been rather long, as I included document SISRC-BRBC-1 as this shows why there are no S.E.G. on the market, and why orders to firms for products to build the two metre model of Explorer I.G.V. for demonstration purpose following this robbery
- 387 All these papers plus others from book 16 were handed in by me personally to the counter of Colindale Police Station, also to Company House, plus DTI Fraud section and Barnet Trade and Standards division.
- 388 They also have been sent to all top national papers and local ones in the UK not forgetting Watchdog BBC TV.
- 389 I am determined that the truth shall be known as to why all humans living from Monday 25<sup>th</sup> August 2003 to this date have been refused their human right of having clean cheap energy and transport system.
- 390 It is time to put all that crap about Governments stopping such research and developments reaching the market place, they do not, in fact letters personally sign by President Kennedy and President Clinton and most of our UK Prime ministers wish me luck, they would above all like to see this technology come on the market.
- 391 Unfortunate, due to common brainwashing they cannot be seen supporting unorthodox science that will upset the big boys.
- 392 The Prime Minister of Canada in 1971 who invited me to dinner with his cabinet, stated that he did see the TV program and agreed that is what Canada needs, unfortunate he cannot help me with funding because only the energy people have the power to fund such development.
- 393 But, he continued, they have invested large sums of cash in damming rivers to produce electrical energy, they would not like this technology to move into Canada.
- 394 You can go and see them, but I feel that you would be unlucky, and I replied that I had already been to the head man; who to my mind was extremely ignorant, arrogant and being the boss of Canada's power industry had become a God unto him self.
- 395 Well all the facts about that Canadian tour have been released within my books of that time.
- 396 In facts: I nearly never got into Canada; customs block me for about 40 minutes; saying that the S.E.G. demonstrator and test equipment was intended to be sold in Canada, in the end I told them you can send me back; then I shall return unknown to you in a few days time.
- 397 So the question is; would you be wiser to know that I am in Canada then not to know for I have other means to enter. They quickly appreciated that it was indeed wiser to know that I was actually in Canada then not to know. So in the end they let me through.
- 398 The S.E.G. demonstrator was seen across Canada and Washington via Canadian TV station.
- 399 As I have documented every thing about that Canadian tour, I will drop that out at this point of reference.

400 I have given a small introduction so far to Martin, Ken, Richard Huntly and Richard Balding as they were involved in stealing this technology and that is why there is no S.E.G. available, and then there was this chap known as Luis Jarrio who is similar to that of this man shown here:



Mohammed Saeed al-Sahaf.

Mohammed Saeed al-Sahaf the Great.

Both of these are similar in mental functions they both live in a world of fantasy, But Luis as you knew him before I re-christen him to match his character, can switch sides faster than lightening.  
401 Luis the man who spent 2 years trying to find me, and when he did he begged me to return to this development and not only that he invested £2,000.00 of his savings to get me started.

402 He also travelled with me to investigate my place of birth and my early life and in the process I took him to Space Port Earth One to see if Demo one was still there.

403 Fact: He talked to the person living there without any interference from me about the Demo one, thus he knew exactly where it was constructed and all the fun of the media that came and the film work being done.

404 He was also told that everyone around he knew about it and they came to see this craft after I had left.

405 Then came the strange statement from this person to Luis: if you see John give him my best regards, then I spoke for the first time, telling this lady that I was indeed that John, and in an exciting voice she said I never recognised you, the last time I saw you, was when you were flying an aircraft.

406 At both my day lectures at the Middlesex University and the girls High school at Mill Hill, Luis read out his report on that visit and stated that he wish he had been there to see it, as she was so excited about this construction.

407 Now I wonder if Bradley Lockerman can remember that speech of Luis, or even if John Thomas can as he attended the Mill Hill day lecture, and himself gave his message to those who attended.

408 Bradley Lockerman at the Middlesex University also gave a speech about me and the technology which I am extremely grateful for, and will admit that he is a great man to socialise with.



409 Who is Bradley Lockerman?

410 This is Bradley Lockerman:



This is my Brad out side talking to John Thomas of Rochester and John House from Perth Australia taking a break during my 10 hour lecture at the Mill Hill School in North London.

This is part of a full picture taken from the one below.

I do know Brad and he certainly knows me. I was in Hollywood where we had a great time. That is correct John and Sir Wayne, as we were all together, thanks to Wayne.

Our hopes are that some move towards creating a documentary or a movie upon this technology would become a reality.

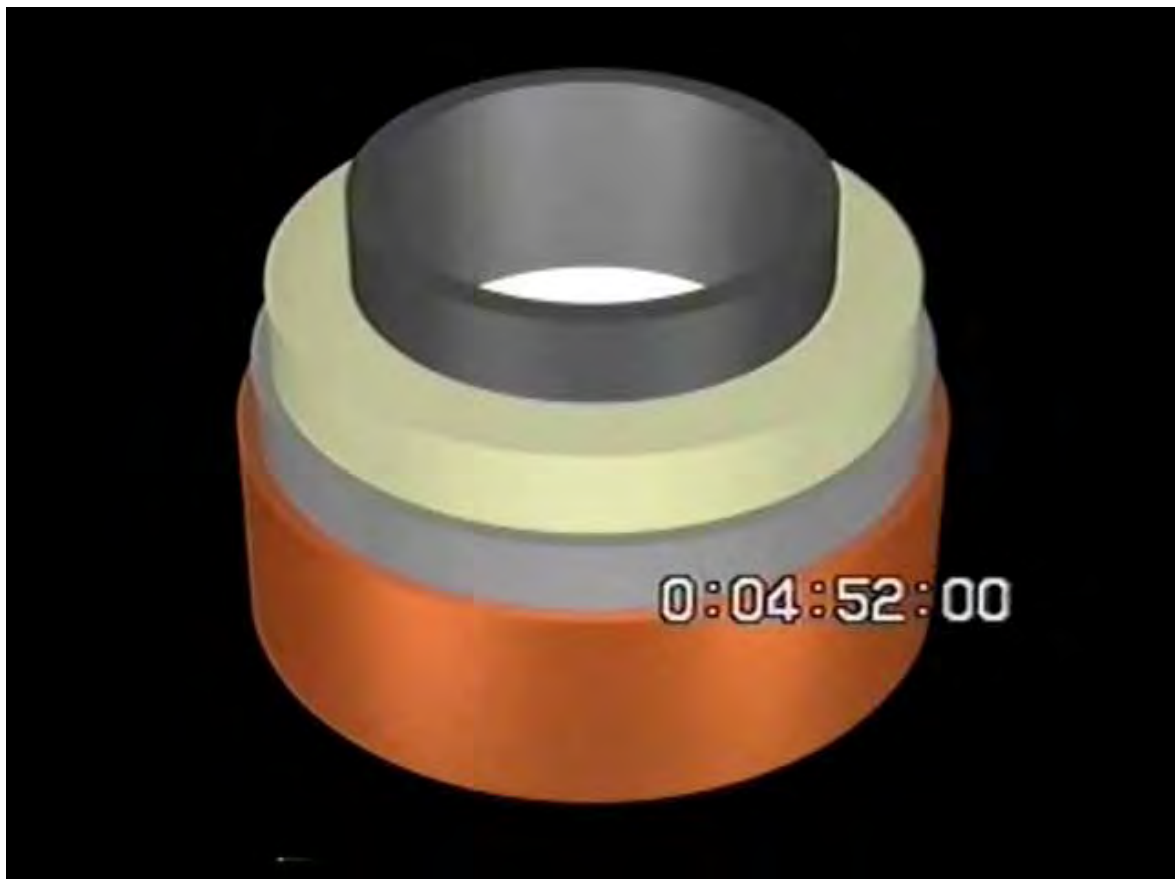
Brad did take some footage to be used in the effort of raising funds to make the film.

Unfortunate, so far to date the funds have not materialised.



So for those of you who claim that I do not meet people and talk about this technology, just look how wrong you are; is that correct Brad?

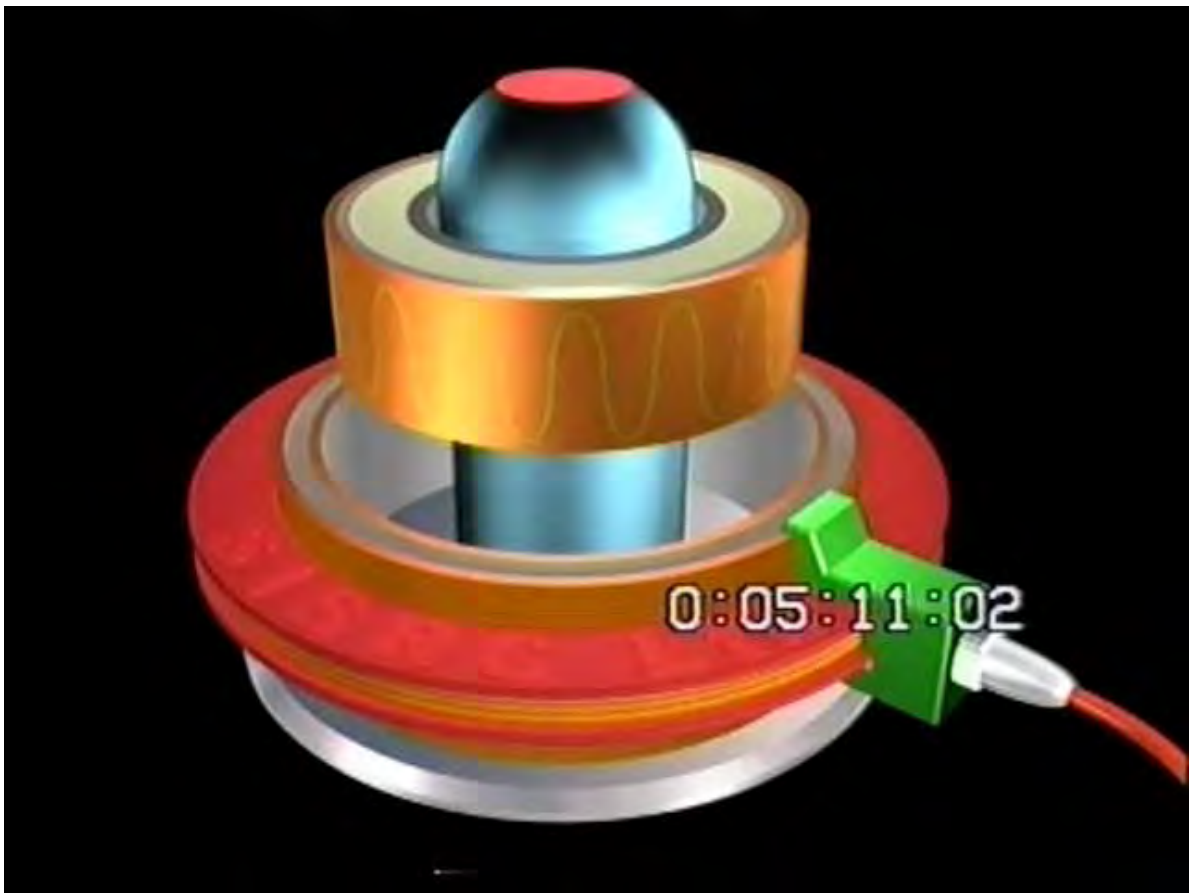
- 411 I shall take a break from the truth that I do meet people; in fact not one and two but hundreds often in a day, so that knocks those idiots out of the door.
- 412 Let me present the concept of magnetising, that is the hardest task of all, and strange that so many people over the years had the insane idea that would be the easiest task to undertake.
- 413 But thank heaven it is not easy, it calls for great patience, time and money to get it right, but getting it right is the reward of success, a gratifying feeling which only a small percentage of the Homo sapiens have ever experienced since the beginning of time.
- 414 This action of magnetising just one layer only means less energy is required to achieve success, then to attempt to magnetise the whole plate or segments.
- 415 Another point one should consider is whether to use a number of coils or just one coil.



- 416 This is an illustration on how a segment is created for a roller set. It is termed a roller set because although it appears to be a solid roller length, in reality it is not; as it is constructed from eight similar sections termed segments.
- 417 Each segment has a function individually, thus though they are all locked together as if it is just one roller; they still operate as if they were eight separate rollers in line.
- 418 Now a plate function is to offer a surface upon which these roller sets can operate freely. It is constructed in a similar manner as a segment, but with a difference, it is a single structure; therefore it only has two lines of magnetic flux.



- 419 Remember that each of the eight segments forming the roller set is treated as individual magnetic devices.
- 420 That is each of the 66 roller sets containing a total of 528 segments for the construction of S.E.G. for Earth bound operation are manufactured exactly the same in materials, weights and dimensions.
- 421 These three plates which support these 66 roller sets are manufactured in the same materials as the roller sets, but their height must be plus no <5mm to allow free rotation of the roller sets.



- 422 This illustration represents what the sine wave that is required upon the outer operational surface of a segment after magnetising function is complete.
- 423 But the magnetic function is complex which I have no doubt that both John and Morris would acknowledge is a fact, and so would those who are no longer have any authority to continue work upon this technology namely Martin, Ken, Matthias and company.
- 424 This complication is due to the required waveform that must be magnetically generated upon the material being magnetised – the problem here which I am well experience with; is that you experts state that this cannot be done – **bullshit** – it can be – because it was done amen!
- 425 You state why can't you repeat it today?
- 426 A child of 5 years could answer that question it does not require advance mathematics.

- 427 For the sake of these expert idiots; I will endeavour to try to explain it in an extremely basic form, as if I was explaining it to a three old child.
1. Equipment:  
  
It was available at the place of employment!
  - 2 Materials:  
  
Most of it was available at the place of my employment; only one of the ingredients had to be obtained for me and it was an in house project. I only had to pay the trade price for it.
  - 3 Test Equipment:  
  
All of it was available in the testing lab where I was employed!
- 428 That one ingredient cost me only 32 cents per kilo, this is exactly the amount I needed just for the rollers sets.
- 429 Now all you great expert idiots; if you send me all the Neodymium Nd 60 I need at just 32 cents per kilo, I promise you that I shall kiss both cheeks of your bare arse three times daily and six times on Sunday for a week on National Television.
- 430 Just for the benefit of these expert idiots: I would like to inform you that here in the UK it cost me \_29.00 plus VAT at 17.50 percent for just 5 grams of the element.
- 431 From these facts; I am completely confident that I shall not be receiving the Nd for 32 cents per kilo; therefore I shall never have to execute my promise.
- 432 We have commenced this research and development work in the effort to replace the stolen goods which I used to put on public display at my Sunday lectures at St. John's Hall in Mortimer.
- 433 Because we never had the equipment to recreate same way as it was first achieved; the decision was taken to try to create the roller sets by a separate layer method and then have the layers pressed together.
- 434 The reason for this changes; was if it could be made to function the same way, as in the past method of construction it would reduce cost of equipment and time to produce.
- 435 Based on the evidence so far achieved, I can confirm now that I do have absolute faith that we can with the correct team of personal; obtain the functions which are required to cause a mass that is free to move and will do so on its own accord. It will rotate around another unit of similar material but of greater mass, until such time that another force is applied to change its course of direction according to Newton's law; that being in this case a stop!
- 436 I appreciate Gunnar Sandburg reports based on his first hand observation in my home of all my magnetic devices and how their motion behaved in which in his opinion was due to the function taking place at the boundaries of the material due to the heating process used.

- 437 As this is a review to present the facts as they were and are and shall be; so everyone can see the absolute truth as to why you cannot buy a S.E.G. in your shop today.
- 438 While you think upon the facts of the last page, let me return you back to page 62 from paragraph 406; I will certify that to the best of my knowledge that I have never observed any signs that Luis Jarrio has experienced any form of compulsive disorder.
- 439 In fact; I can certify the opposite is true, he gives a helping hand and cash to help one out of their problems; I know that this is true because in the past he has helped me to move, paid for food and drink such as coffee and cake at railway stations.
- 440 My investigator travelled down to Glastonbury to record how the progress on the 65 feet IGV flight cell was progressing, and I must admit that when he came back here and showed me the footage, I was stunned to see Luis there. He was running for his life when the flight cell was operated while the investigator was obtaining a shot of how it worked.
- 441 The opinion of this investigator was that Luis suffers from a dead brain.
- 442 My interpretation of that statement is that in his opinion Luis brain cannot create images or is capable of controlling his hands actions in the creative mode by which he can model creative ideas.
- 443 I will second that view; base upon a task I asked if he could do. In fact, a child of 8 years could have done it. He stated that he could and would, but after three months I asked him to return all goods, and he was surprised that he had actually done nothing.
- 444 I was not alone at being shocked that day, also Susan and Phyllis Matua who were present could not believe that Luis were incapable of cutting out the shapes marked up by me, and clueing them together to create a 3-D structure of an I.G.V.
- 445 My opinion is that Luis pleasant front attitude replaces his incapability of creating products in the world of reality, yet he has an overdrive in the world of fantasy. He would remember everything stated about UFOs, Corn circles and any nutcases products in full details which contain no substance of value in the world of reality.
- 446 Luis involvement in the robbery of my equipment; clearly shows that he gets a kick out of anything that contains a daring action; without any brain capability of knowing that he was in fact creating a criminal act.
- 447 That is a fact: Luis is incapable of reasoning between fantasy and reality, and is inclined to be drawn to the world of fantasy more than to reality. I am certain John Thomas can also certify that.
- 448 In fact: Luis informed John Thomas after the robbery that he had a right to enter my home while I was hospital and to help remove my property because he believed Peter is a top legal man in the field of legal actions. He said they were in the right to steal my goods.
- 449 That is the insanity level of Luis, a man that once helped me and begged me to return to this development work, but in the end he was one of the five men who were involved in stopping this work. I see no signs of remorse or apology for his evil act which has cost him a friend.

450 What has Bradley Lockerman done to help me to obtain financial support in speed up this work?

451 The real purpose of discussing this work with Brad was to see if he could get a movie done on this project since Hollywood has the means to take you through this craft as if it was the real one built, so you could enjoy what it would be like travelling to the Moon or Mars.

452 Our meeting was a sheer accident, no one expected to see Brad at the same hotel. He was involved in a film shoot session at the Stanley Hotel.

453 Here is a shot of many of those who were present:



454 This is the Stanley Hotel as seen in the movie, with John Thomas in front there in jeans and a light brownish top jacket next to Jim Carrey. I am up three rows back to John's right; camera shy. I believe that Brad took this actual photo. Clearly it is a fact that some one took it, and it was not me or John.

455 This is where John and I accidentally meet Brad, so you see even here there were many speakers about that knew about this work even if some of them resented me. They did need my presence to bring in the customers, and that included some old people who thought that I was dead. They certainly got a big surprise seeing that I had risen from the dead just to lecture there. That was a wonderful feeling.

456 You want the truth as to what has happened and why there is no S.E.G. in the shops; I can confirm that it gives me great pleasure to inform you, upon your request for the truth, the whole truth and nothing but the truth with the absolute truth of what was, and is, and shall be AMEN!

457 This is the truth on how I meet Bradley Lockerman:



I am explaining the S.E.G to three of the main actors in the film being shot at the Stanley Hotel in the Rockies in Denver, U.S.A.

The man with Glasses; I had already spent two different meetings with him before this photo was taken, whose name is Joe Baker who lives in California.

You know him as the porter in the film, that lovely face in the middles was a detective in the film

And the only one wearing a white shirt is our Brad, indeed a wonderful man to know and to be a friend of, to Brad this was a film material and John being closer then I am to Hollywood, keeps in touch with him, even then Brad has in the past phoned me, and we have met on a number of occasions. Is that correct Brad?

458 So what has he done since these meetings took place?

459 Well he did collect data about what I had done in the past; graphics were prepared and sent to him to add to how this technology works.

460 And he did attend both my full day lecture at Middlesex University and Mill Hill School.



461 After attending my lecture and filming it at the Middlesex University, he wrote this report, which again I make public here:

**LONDON REPORT By Bradley Keith Lockerman.**

At the seminar, Middlesex University, London, England, on March 10<sup>th</sup>, 1996, Prof. J. R. R. Searl revealed for the very first time the secret of the Searl Technology. Something he has known for fifty years.

On this occasion Searl chose to approach his audience strictly on a scientific level. He used readily available common measuring instruments such as the oscilloscope to prove his discovery.

The spike shown on the oscilloscope screen proves conclusively that a charge that does exist when a specific combination of elements are pressed and formed in a pre-designated fashion. In this case, a charge of three volts every five milliseconds, repeatable. One of Searl's associates was able to measure a charge of twelve to fifteen volts repeatable, from his section of the S.E.G.

He starts with one segment built to his specifications. He then touches one probe from the oscilloscope to the centre of the segment; the other probe is touched to the outer ring of that segment. The result is shown as a spike or peak on the oscilloscope screen.

The circuit is moving through the layered elements in the segment. The segment shows a negative potential. That is, a release of electrons is evidence of charge.

This phenomenon will set the scientific world on its ear. It shows that you can draw power from the surrounding space fabric; the area around the segment. It will continue to pulse just by using the elements. There is no photoelectric effect. It is not a solar cell. It is not a conventional capacitor. There is no energy input into it. Yet it is giving out energy, consistent and repeatable, that is, energy from the surrounding space fabric.

In fact, the energy is all around us. It exists in the surrounding space fabric. The segment emits an electron flow by tapping the potential of this surrounding Space fabric. This means that there is a source of electrons that is being transmitted from the inner core of the segment to the perimeter of that segment in a continual release. This conclusively demonstrates how to access the energy all around us, the unlimited energy of the universe.

462 That was indeed a surprise for me; to see someone taking the trouble and time to make a report on a demonstration that he had witnessed and recorded.

463 As stated, Brad from California, John Thomas from New York, USA; not forgetting John House from Perth, Australia did attended my day lecture at Mill Hill secondary for young ladies.

464 In both lecture days Brad and the others spent time with me to get to understand what my plans were for the future of this technology.

465 That report was not the end of his effort to interest backers to produce a movie which would without doubt brought the right type of support to get this technology out to the market.





466

Here is Brad bless him holding his hands in excitement as I explain what the size of this S.E.G. would be.

467

Credit must be given to Brad, as this whole concept was indeed exciting to listen to, but excitement was not all he showed, he wrote this introduction for a film on the 18<sup>th</sup> June 1998.

**The “SEARL EFFECT” By Bradley Keith Lockerman.**

**Supplemental.**

This is the story about a mans life, of his dreams, of his discovery and the device that would change the world. This is a story about a cover up. The clandestine forces of the world would do anything to preserve their power structure. They cannot allow certain scientific breakthroughs.

The very nature of the word “breakthrough” means that someone or something creates a pathway upon which everything follows. At the same time someone or something becomes obsolescent. The lifelong driving force of the professor was his desire to blaze a new trail over which all of humanity would travel, and thereafter close the road to oblivion.

Over the many thousands of years that humankind has walked this Earth; great individuals have lived and died leaving their legacies in thought and deed.



Yes, there is Brad; all in white with Sir Wayne saying goodbye as they see me off from LA airport for NY airport to catch my flight home to London.

The principles of mathematics, the discovery of fire and the wheel have all played their role in the development of mankind.

We have somehow been able to survive the natural calamities and the self inflicted catastrophes by using the human mind. Anything we could dream up, we could make; or so it would seem. Devices of all types were invented to improve the lives of mankind. As this would be the Yin, the devices to destroy ourselves would be the Yang.

Throughout history, the creative understanding of humankind to often failed to see both edges of the sword.

Copernicus saw the universe in its true perspective. He told us where we are.

Newton with his laws of motion told us how things work.

Faraday changed the cause of science and gave us a new direction.

Einstein made understanding time and space relative.

Searl will now reveal the perfect solution.

The Searl Effect is a standard of motion. It is a linking of matter and energy with a solid state that is in motion. It is a device that is supported by a mathematical principle that was lost from the human consciousness which has been re-discovered. It has been built, tested, proved and it has been flown.

468 Thank you Brad for both of those honest and truthful reports. They are from the heart, but sadly others cannot see the reality of this technology. It would create better conditions for everything that shares this planet. With the exception of bacteria and viruses that would not be able to adjust to such a massive change to their functions and would be greatly reduced in numbers.

469 So where did this run of dream take place:



This is a true photo the house as I knew it when I lived there; I believe that it was taken during 1950 period. This is The Chestnuts, Hestley Green, Thorndon, Nr Eye, Suffolk, UK. Where I had been placed on the 23<sup>rd</sup> May 1936, just 21 days after my 4<sup>th</sup> birthday, after being place in the care and protection of Dr. Barnardos Homes by the Newbury courts which was just 10 days after my 4<sup>th</sup> birthday.

470 This is a fraction of time frozen, that can never be seen again in reality, for the care that was needed to preserve it from fast change, was not there and it died, the work and toil put into it over time was lost for ever, the same will happen here when I move on; all the work I have done to make it a better place for all creatures great and small will vanish for good as it becomes a road.

471 No one cares about the time and cost you have spent on creating a better world, as long as they can travel faster even if it is producing more and more pollution.

472 When I was young and living in the country I grew up living with nature, the flowers, trees, birds and animals and time was slow. You had time to think and record that what was impressed upon your sensors, but sadly today I doubt if many children will have that opportunity to think upon all things around them and as to why they are there.

473 Unfortunate, people take for granted that nothing will happen to them so why bother, let some one else worry about it; a selfish attitude to life.



- 474 NASA never went to the Moon with just one man doing everything that is a fact of reality. Nor will just one man going to manufacture and market the S.E.G and that is also clearly a fact. From 1968 to now there are no Searl effect generators in the shops and the reason for this state is that it requires what is normal called a team work. That is how NASA got to the Moon and exactly how the ancient Egyptian pyramids was built
- 475 There is your answer as to why there is no S.E.G. on the marketplace; because there is no team in place. Without a team there can not be a manufactured product of such magnitude without it being halted by lead poison that is common in a one man or two man operation that intends to change the world for the better.
- 476 Let me try to explain what I mean:



This image was taken from a British Television program of an interview with Dr. George White at my home at 17 St. Stephens Close, Mortimer, upon why he had came from the USA to speak with me.

This is the man who actually created my success during the late 60s. He spent so much effort in sending me electronic components in mass for my research effort. All of the television programs filmed the mass of products which were thanks to his efforts. We moved so fast, that in another year we would have seen us in a major position to demonstrate products of importance.

Then suddenly out of the blue he went and spoilt that progress by demanding that he come and collect my S.E.G and take back to the States for testing in which he gave me references that he worked at Scotland Yard; clearly to impress me.

I checked out his references with Scotland Yard, they laughed at such a statement and ask me to ask him which department and under who, then they would be able to check this out.

To put the record absolutely straight, Scotland Yard told me that “they would not trust him with a penny”.

I sent word to George not to come until I have full details of which department and under whom so his reference could be cleared by Scotland Yard. I also travel to a solicitor in Reading and showed him the terms George offered me, and he wrote George to inform him that no legal agreement could be entered into until he paid up front no less than \_750,000 as security payment.

George never did send the details that Scotland Yard requested, neither did he paid up front funds as security, but he did send an urgent telegram stating that Russians spies in New Zealand was going to steal my technology etc.

Of cause I knew that was shear crap, and quite naturally I was surprised that during a Television interview George with another man claiming to be his attorney was standing on my doorstep.

The camera crew over hearing what George had said asked him if he would be interview and he replied yes. Now no matter what his intention was in walking away with my S.E.G. he did do a great interview, that I give him credit for.

Why is it that people go and spoil it for themselves just as things are moving in the right direction for all to benefit?

477 The same with Luis Jarrio here is a picture to show that he was always welcome to visit me at 13 Blackburn on this very estate.



Clearly he supports me; why then commit such an evil crime against me?

478 Even John Thomas has meet him and also like him, and cannot understand why he got involved in a criminal act against a friend who got him and his sister a free holding in the Canary Island, took them on exhibits and even took him to the Midlands to watch the Daytime live interview being done for Television broadcast.

479 This is his business card he gives out:



Yes I can guarantee that he is indeed an expert consultant as he states in absolute bullshit.

Regardless all that bullshit he gives out; he was still accepted as a great friend and helper in a none technical way with load moving such as cases in transit.

As Martin and Ken said to me that Luis was absolute useless in engineering or technology work, is there anything he can do other than yapping, I replied; not to my knowledge.

480 I hope that you are now seeing the light that no man on Earth can possible win with members fitting this category of functions; like Einstein who failed to prove that God exist, likewise I feel that I shall never again be able to prove the Searl Effect is a reality.

481 I spent my life time on a useless effort to help mankind where it is clear that you don't want help of a better healthier world that this technology on the market would offer you, and wished that I had remain in the medical field where I was quite happy in my work and studies.

482 For I have been blessed to see what we are really constructed from and what can happen to us first hand, to see the problems that anyone can without warning suffer and the cruelty people can inflict upon others.

483 Where I wish that I had the money to set up a central world research lab with all the energy needed supplied from this technology could speed up solutions to all these problems.



484 But alas; time is running out for me, I can only now show what has taken place as frozen time.



485 Here is a picture of John Thomas my agent in Rochester, New York, USA.



You can see that I do know him personally, as I am sitting next to him being filmed in Hollywood in creating a trailer for a movie by Bradley Lockerman that is correct Brad?

John is a great speaker; I agree that he would make a great ambassador for my company.

486 The two photos on page 77 were taken here in my home at Number 5 Guilfoyle.



Here again is proof that I know John Thomas and we are not about to make love or war, so what are we doing here, the answer is simple posing for you so you can understand what is the truth and what is not.

This is indeed a bible of my life, so you expert idiots beware what you say for lies will make you a laughing stock and to those who were stupid enough to believe them.

487 So what has John done other then talk?



He joined me in a live broadcast from the Tesla Society transmission studio in Colorado Springs, USA again proving I do talk about this technology sometimes with a backup so a discussion interview can take place.

John Thomas is the owner of Direct International Science Consortium INC. Segment of the total whole of my company plan.



The whole world is infected by our pollution of greed.

Therefore this problem is world wide and the whole world must be made responsible to clean this mess up.

Therefore, it is logical that my company be structured to be universal, whose function are just and fair trading to all, regardless of colour or creed.



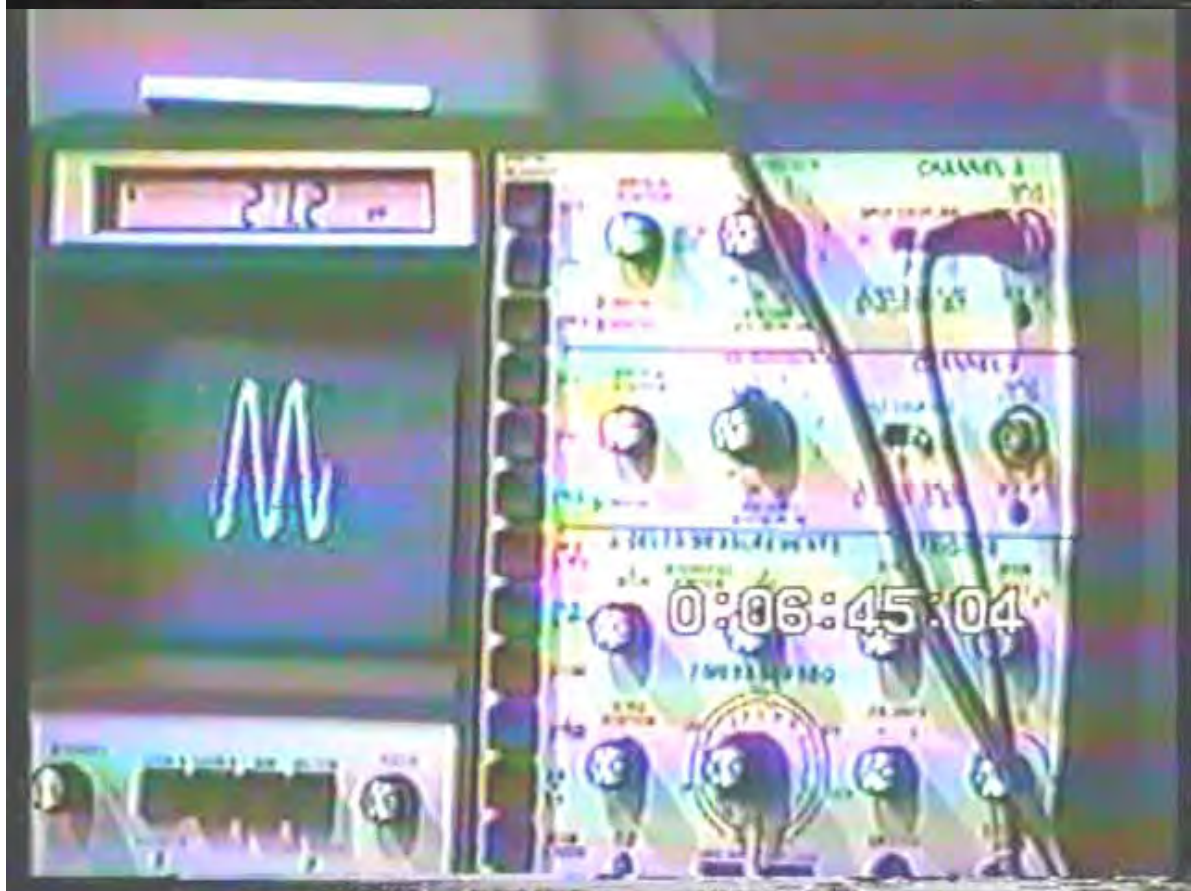


Let my photo files tell you the reality of the S.E.G. research and development to date. You have excitingly accepted the lies, now its time for the truth.



So there are people working on proving the Searl Effect existed, and can be repeated. Top picture is a magnetiser and the lower picture is a plate of an S.E.G. structure.





Then there is the equipment which is a must before you even think of trying to construct an S.E.G.; good equipment is not cheap.





Not only do you require expensive electronic equipment, you sure are required to understand what you are going to do.

488 Of course John has done on my behalf lectures in the States, here I supply that proof:



Bless our John, the ambassador for this Searl Effect Technology, heart and soul pours out for you to support this effort to clean this pollution matter up so we can all benefit from a cleaner, healthier environment.

489 John has attended a number of my lectures as assistant and supporter. He knows that I have a great sense of humour, no matter what pain I am enduring. I will continue the lecture all day that was the set up, and that includes dinner parties after the day lecture with booked guest in attendance which was many in Australia's lecture tour of three weeks.

490 John Thomas can confirm that at all of these lectures, people committed themselves to supporting this drive; but alas in the realm of reality it is recorded here as being in the opposite domain; no help. A start was made, but members of those groups failed to be able to work together as a team, so clearly there I am not alone in the UK. I got the same problem; people live in the world of fantasy, not in the world of reality and that is a major problem that you don't experience with robots.

491 Clearly to my knowledge they would not have survived in the days of those ancient Egyptian pharaohs.

492 It takes men to construct technology that is so massive it will equal that of the construction of the pyramids in mental energy and will no doubt change our lives like the invention of the wheel in terms of achievement.

493 This book is here to prove what was achieved and by whom and how it was achieved, plus how the concept was developed from a simple dream of a child.

- 494 How did John get to know about this technology?
- 495 It was quite simple for him, because he found out that not so far away from him was the Sherwood's who had been helping me and had in fact visited me to investigate the Demonstration craft one project which had been on television, Radio and press reports; if it was true.
- 496 He spent time with the Sherwood's to obtain as much information possible and to get my address and telephone number, which the Sherwood's gave him; from which he made his calls to me.



During my stay at John Thomas home; he took me over to say hello once again to the Sherwood's, who had done so much in the past to help me. John Thomas and I stand beside Mrs Sherwood a few years ago.

Sadly; I was informed recently that Mrs Sherwood had been taken ill and was in a hospital and from my knowledge in the medical domain I feel that there will be no recovery for her. Why was she infected with such an illness is not really understood. That is why I am sad that I never remained in the medical field because that would have been one of my programs of study.

- 497 Mr Sherwood is a well known investigator of claims relating to the phenomenon activity called UFOs.
- 498 My first meeting with him was with my team as we travel to his hotel in London to await his arrival. It was a shock for him and in fact Dr. Arthur Cane who also arrive at the same hotel, to see me looking like an Egyptian mummy due to an explosion a few days earlier.





I am standing between Mr and Mrs Sherwood in their home in New York, USA  
It was a great pleasure for me to be able to return their visit to me a few years earlier.  
Only on this occasion I did not look like an Egyptian mummy.

499 Basically; John has really taken over the task that the Sherwood's were doing for me, only on a different front, by way of the internet to pass information out to the masses.

500 As I understand it, John Thomas son Jason handles his website operation, and I understand that he is putting these pages out at a high definition standard to which I appreciate most sincerely. You may wonder if I have meet Jason: my reply will be answered by photograph.



Here is proof that  
we do know each  
other personally.

Any  
misunderstanding  
out there should  
now be cleared  
up.

Well done Jason  
keep up the good  
work.

- 501 Now at 1143 hours on Saturday the 5<sup>th</sup> day of February 2005. I received my bundle of mail, nothing strange about that, in reality there should not been anything strange to any other day. But alas there was a change caused by a large brown envelope with this label shown here of the address:

Mr K Gibbs  
Works Engineer  
S I S R C Ltd  
5 Guilfoyle  
Broadhead Strand  
Grahame Park Estate  
LONDON  
NW9 5PN

**It contain a brochure upon a instrument termed a UltraTEV detector which I had not ever heard of, nevertheless it sound like something I shall need.**

**Why has he order this information and sent it to himself at this address in which he has no longer any invitation or rights to come here.**

**Maybe he heard the news!**

To my mind he is telling me that he is the boss, don't forget it.  
That is great Ken.

I shall not forget it and I can certainly agree 100% that you are the boss of all the bullshit that your company, if we can call it that contains.



Saddam Hussein



Saddam the great.

Mentally they are both of the same breed having no respect for human life, compulsive to lie and to con.

Both clearly suffer from an obsessive compulsive disorder; certainly Hitler had the solution for this kind of disorder and in my opinion that is the only solution even today.

Some of you may think that a red hot poker up his rear end would clear the crap.

502 Our next item for auction will be found on page 31, subject 5; reference 316.



Adolf Hitler.

Hitler the great

Both suffer from an obsessive compulsive disorder where Adolf Hitler tried to control the world openly and failed in his achievement. The present day Hitler the great took the opposite route by secretly, cunningly operating on a day when people would be less available to perform his evil actions.

Before bidding for this great item, let me fill in some of his great achievements:

- 1 He was in the SAS during World War II, as his uniform clearly shows, beg you pardon, did you say that is the uniform of the Royal Army Medical Corps?

That is alright; as you see the SAS wear different uniforms to fool the Germans and US as well; a disguises cover, if caught you just get shot with one bullet, but in SAS uniform you get machine gun down which is far more painful.

- 2 Now we know why he is wearing the incorrect uniform.
- 3 His pride would not allow him to accept the reward of the Victoria Cross for his bravery in saving the lives of 20 of his comrades; when suddenly the Germans threw in some kind of explosive device and with instant reaction he grabbed it and threw it back to the Germans, thanks to all that training that the SAS gave him.
- 4 To his little mind; he believes that these 20 comrades owe him a favour for saving their lives. If any one gets in his way they will deal with them
- 5 If you think that statement 4 is a joke which under normal condition it would be, taking the piss out of what he says; but some weeks later, out of the blue came a group of men with battens and that is a fact; I was attacked by Hitler the great, but the police arrived before they reached me.
- 6 Hitler the great though that Finbarr would be arriving and had set up a welcome party in the form of an ambush to beat the living light out of him, and that is a fact.
- 7 He would claim that he stole a bottle of nitrate Acid from his employer.





No matter how hard Adolf Hitler tried to take away every ones human rights of a better life, he failed. How is it that Hitler the great easily achieved what Adolf failed to achieve?

It was simple, just con the solicitors and then the police, and just help yourself to the rewards of your evil deeds, after you made certain that the owner is out of way by placing him securely in a hospital.

So what am I up against? This genius makes the following claims:

I will blow up my bungalow so that the housing associates don't benefit from my extension if I loose my case against them.

The 20 men who owes me a favour will cut the throats of all the staff of that housing Associates if he looses,

But he lost his case, but behold the lord touched his soul; so he forgave the housing Associates of their sins, bless him for his kindness to the housing associates but he took out revenge upon me.

My brother; I have expelled him as a brother, for never have I heard of any one's brother who has done such evil in return after letting him live in his house rent free when he had made himself homeless.

He got two mates to tell me that the housing associates were evicting him, which turns out to be a lie, just one of many he told me.

So he told Susan that he had a \_ inch gap in his spine, and was wheelchair bound.

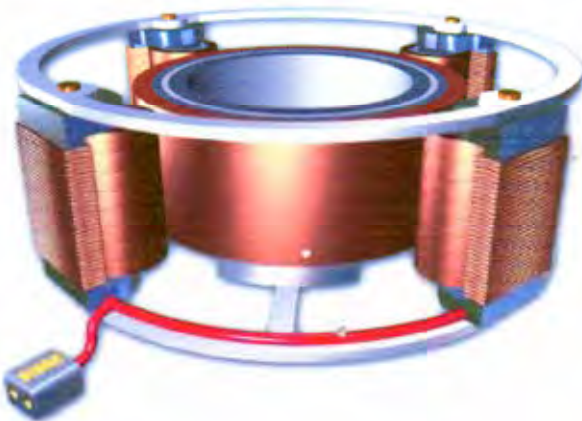
No one that I know of has ever seen him in a wheelchair, in fact he walks three times faster than me and carries four times more weight than I can. What I have is a very special commodity to offer you that is indeed hard to match. Yet, Martin made it clear on his website that he had employed the services of Peter as if he was an expert. What a recommendation coming from Martin, I agree that a bird of a feather will flock together.

Maybe Peter thinks he is head of the Gestapo's so if you make a bid; make it in swastikas.

5	11	2	12
14	0	9	7
8	6	15	1
3	13	4	10

1

Line = 30  
Sum = 120  
Step = 3



1 = Space Frame set at level	1
Time Frame set at level	1
2 = Space Frame set at level	2
Time Frame set at level	1
3 = Space Frame set at level	14
Time Frame set at level	1

6	12	3	13
15	1	10	8
9	7	16	2
4	14	5	11

2

Line = 34  
Sum = 136  
Step = 3

18	24	15	25
27	13	22	20
21	19	28	14
16	26	17	23

3

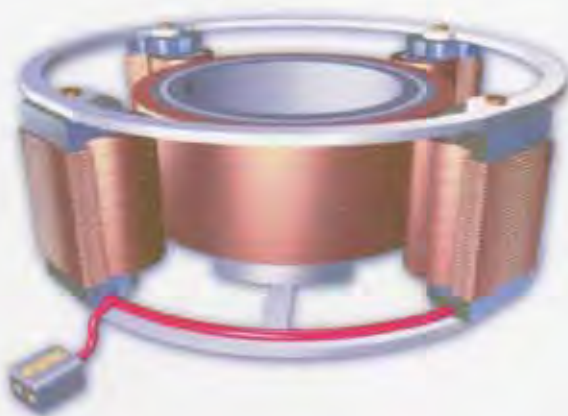
Line = 82  
Sum = 328  
Step = 3

All three samples show a line stepping in three which define that the Space Frame is operating and the Time Frame is dormant.

21	45	9	49
57	1	37	29
33	25	61	5
13	53	17	41

4

Line = 124  
Sum = 496  
Step = 12



4 = Space Frame set at level 2  
Time Frame set at level 4

5 = Space Frame set at level 2  
Time Frame set at level 5

6 = Space Frame set at level 2  
Time Frame set at level 3

26	56	11	61
71	1	46	36
41	31	76	6
16	66	21	51

5

Line = 154  
Sum = 616  
Step = 15

16	34	7	37
43	1	28	22
25	19	46	4
10	40	13	31

6

Line = 94  
Sum = 376  
Step = 9

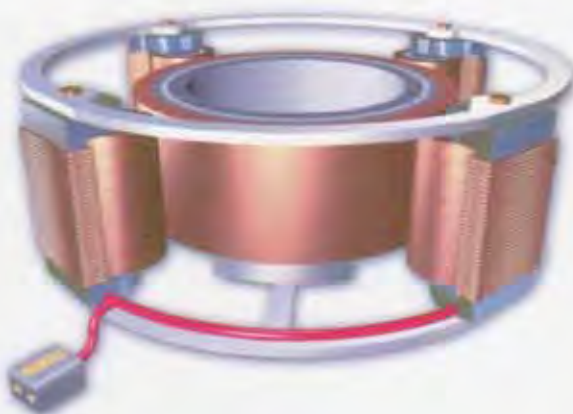
These three samples show a line stepping by sets of three that defines that the Time Frame is operating, while the space frame is dormant at level two.



28	58	13	63
73	3	48	38
43	33	78	8
18	68	23	53

7

Line = 162  
Sum = 648  
Step = 15



**LEVEL 1 REFERS TO THE DNA OF THAT SQUARE STRUCTURE, FROM WHICH ALL SQUARES BEING CREATED WITHIN THAT DOMAIN ARE CONSTRUCTED FROM.**

**Therefore level one is never used in construction work and this applies to everything in the universe including us poor mortals.**

42	84	21	91
105	7	70	56
63	49	112	14
28	98	35	77

8

Line = 238  
Sum = 952  
Step = 21

88	178	43	193
223	13	148	118
133	103	238	28
58	208	73	163

9

Line = 502  
Sum = 2,008  
Step = 45

**All three samples show operational value stepping in blocks of three.**

**Dream one precisely states that is the face needed to be used out of the six faces available only one face will meet the required values.**



503

I think they are a good match, just think of the results of world war II if Martin had advised Adolf Hitler to employ the services of Peter; Hitler would had won the war in matters of days. We should thank God that Martin was still doing his nappies.

504

If only Martin had some grey matter between both ears, instead of an empty space he might and I repeat again that with luck he might achieve something useful in life, instead of living in a world of fantasy of UFOs and Aliens.

505

Any claims that I had a grudge against Martin and Ken and that I would not work with them, is completely untrue. The reality was that they were draining vast sums of money from Balding and were refusing to do the job as instructed by me on behalf of Balding; who has not yet paid me.

506

Balding has only himself to blame, he cannot state that he did not know about it for I had gone out of my way to tell him the truth in blunt terms. Also John Thomas and Matthias Schabert had spent time advising him to change horses before it was too late, but he would not listen to wisdom.



These photos plus other photos were faked to fool Balding into continuing funding Martin.

It was supposed to be a great opening of the new acquired workplace at Manor farm, after being driven round in a complex mode to confuse me as to where this place was. We did after some time arrived there and the first impression I got was that of a scrap junk yard.

The building was large, it took three hours to clear junk out of the way to place a bench and set up some equipment, coils structures, but nothing was connected to power.

Photos and filming was undertaken so I had proof that nothing was available to see.



Periodic System of the Elements, ordered by even and odd atomic numbers							
Qs-3	Element	Qs-4	Element	Qs-1	Element	Qs-2	Element
				1	H - Hydrogen	2	He - Helium
3	Li - Lithium	4	Be - Beryllium	5	B - Boron	6	C - Carbon
7	N - Nitrogen	8	O - Oxygen	9	F - Fluorine	10	Ne - Neon
11	Na - Sodium	12	Mg - Magnesium	13	Al - Aluminum	14	Si - Silicon
15	P - Phosphorus	16	S - Sulfur	17	Cl - Chlorine	18	Ar - Argon
19	K - Potassium	20	Ca - Calcium	21	Sc - Scandium	22	Ti - Titanium
23	V - Vanadium	24	Cr - Chromium	25	Mn - Manganese	26	Fe - Iron
27	Co - Cobalt	28	Ni - Nickel	29	Cu - Copper	30	Zn - Zinc
31	Ga - Gallium	32	Ge - Germanium	33	As - Arsenic	34	Se - Selenium
35	Br - Bromine	36	Kr - Krypton	37	Rb - Rubidium	38	Sr - Strontium
39	Y - Yttrium	40	Zr - Zirconium	41	Nb - Niobium	42	Mo - Molybdenum
43 *	Tc - Technetium						
		44	Ru - Ruthenium	45	Rh - Rhodium	46	Pd - Palladium
47	Ag - Silver	48	Cd - Cadmium	49	In - Indium	50	Sn - Tin
51	Sb - Antimony	52	Te - Tellurium	53	I - Iodine	54	Xe - Xenon
55	Cs - Cesium	56	Ba - Barium	57	La - Lanthanum	58	Ce - Cerium
59	Pr - Praseodymium	60	Nd - Neodymium	61 *	Pr - Promethium	62	Sm - Samarium
63	Eu - Europium	64	Gd - Gadolinium	65	Tb - Terbium	66	Dy - Dysprosium
67	Ho - Holmium	68	Er - Erbium	69	Tm - Thulium	70	Yb - Ytterbium
71	Lu - Lutetium	72	Hf - Hafnium	73	Ta - Tantalum	74	W - Tungsten
75	Re - Rhenium	76	Os - Osmium	77	Ir - Iridium	78	Pt - Platinum
79	Au - Gold	80	Hg - Mercury	81	Tl - Thallium	82	Pb - Lead
83	Bi - Bismuth						
		84 *	Po - Polonium	85 *	At - Astatine	86 *	Rn - Radon
87 *	Fr - Francium	88 *	Ra - Radium	89 *	Ac - Actinium	90 *	Th - Thorium
91 *	Pa - Protactinium	92 *	U - Uranium	93 *	Np - Neptunium	94 *	Pu - Plutonium

**Legend:**  
 Qs = Quantum Status  
 \* = radioactive, natural deposit

**Qs-3:** odd Atomic numbers -- Oscillator according to Quantum Theory  
**Qs-4:** all even Atomic numbers (divided by 4) -- Rotator according to Quantum Theory  
**Qs-1:** odd Atomic numbers -- Oscillator according to Quantum Theory  
**Qs-2:** all even Atomic numbers (divided by 6) -- Rotator + Oscillator acc. to Quantum Theory

divided by 4 or 6 means; giving an integer result.  
 The atomic numbers 1 and 2 have a special status.

Quantum physics and quantum states does play a part within the Searl Effect Technology, and it must be acknowledged with regards to interpreting the behaviour of elementary particles and atoms, which do not obey Newtonian mechanics.

This is a subject that Albert Einstein would not accept and it proved to be his down fall in the scientific domain but this did please the church.

Electron Configuration according to Quantum Status																																	Sum	
No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
Qs-1	1	2	3		5		7	8	9		11	12	13		15	16		18				22	23				27				31	32	18	
Qs-2	1	2		4		6		8	9	10		12	13	14			17	18	19					24				28				32	17	
Qs-3	1	2	3		5		7	8	9		11		13		15			18		20	21				25				29		32	16		
Qs-4	1	2		4		6		8	9	10	11		13	14	15	16		18			21	22			25					30	32	18		
all Qs -empty- Oscillator Rotator Oscillator Rot. + Osc.	1	2						8	9				13					18									26					32		
			3				7				11				15			19				23					27			31				
				4				8			12				16				20				24					28			32			
					5				9			13				17				21				25					29					
						6				10			14				18				22					26	7			30				
Qs-1 + Qs-3																																		
Qs-2 + Qs-4																																		
neighbouring Qs																																		
Qs = Quantum Status																																		

**No one can possibly know everything but we can learn by experimenting and study by which the next generation that replaces us will have a higher knowledge base from which to work with.**

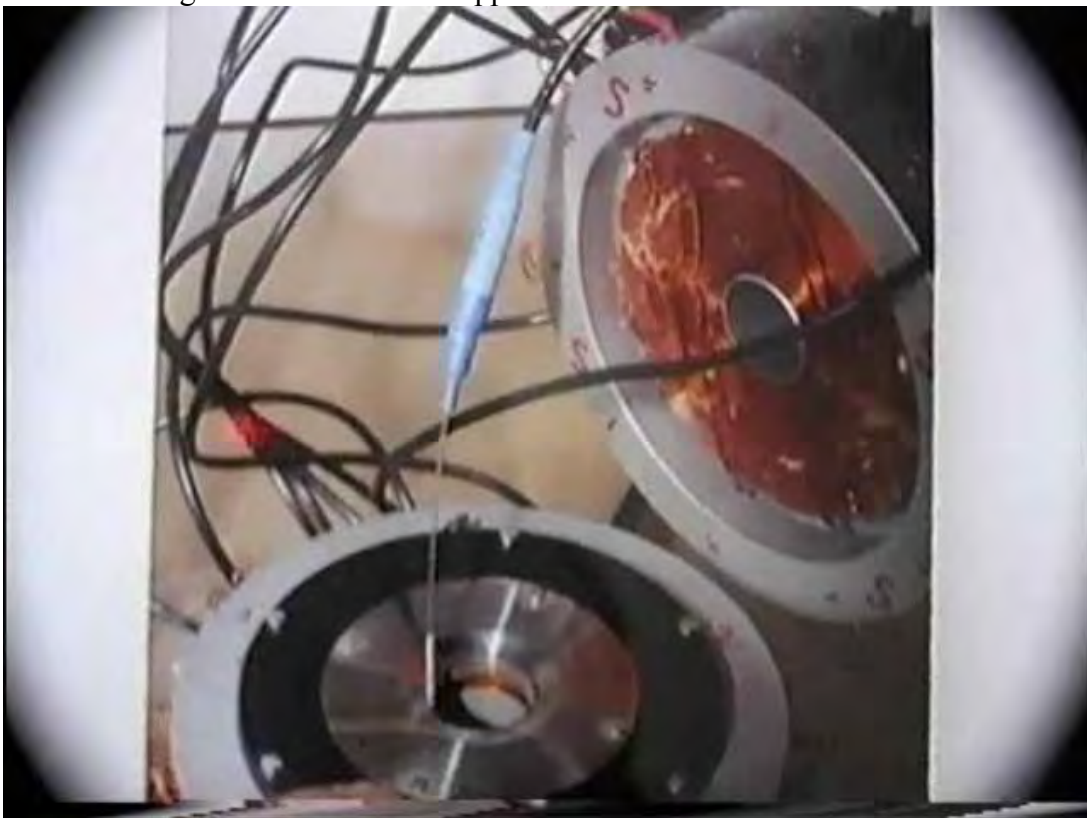
**Knowledge does not come because you want it, you have to work for it and the reward is an increase in knowledge. During my life time, my knowledge has increased beyond anything of the past and it will continue to increase in years ahead; of that I am certain.**



507 Now let me give you an insight on what has been achieved during the last few years:



This photo shows me in Stuttgart, Germany, where they were once operating under a licence to proving the Searl Effect. I will give a brief insight of the work achieved there before their right to continue was stopped.





This is Matthias, he lost his money by putting it on Martin after he was warned they never had their sums right nor will they ever get them right.

508 Geron Lobbe at Middlesex University discussing his study work on the SEG.



Second photo: is Prof. Searl at Geron home in Germany holding a segment Geron has just produced.



Geron is seen here removing the mould containing the segment just created in the argon oven that you see me holding the result in my hand in the photo above.

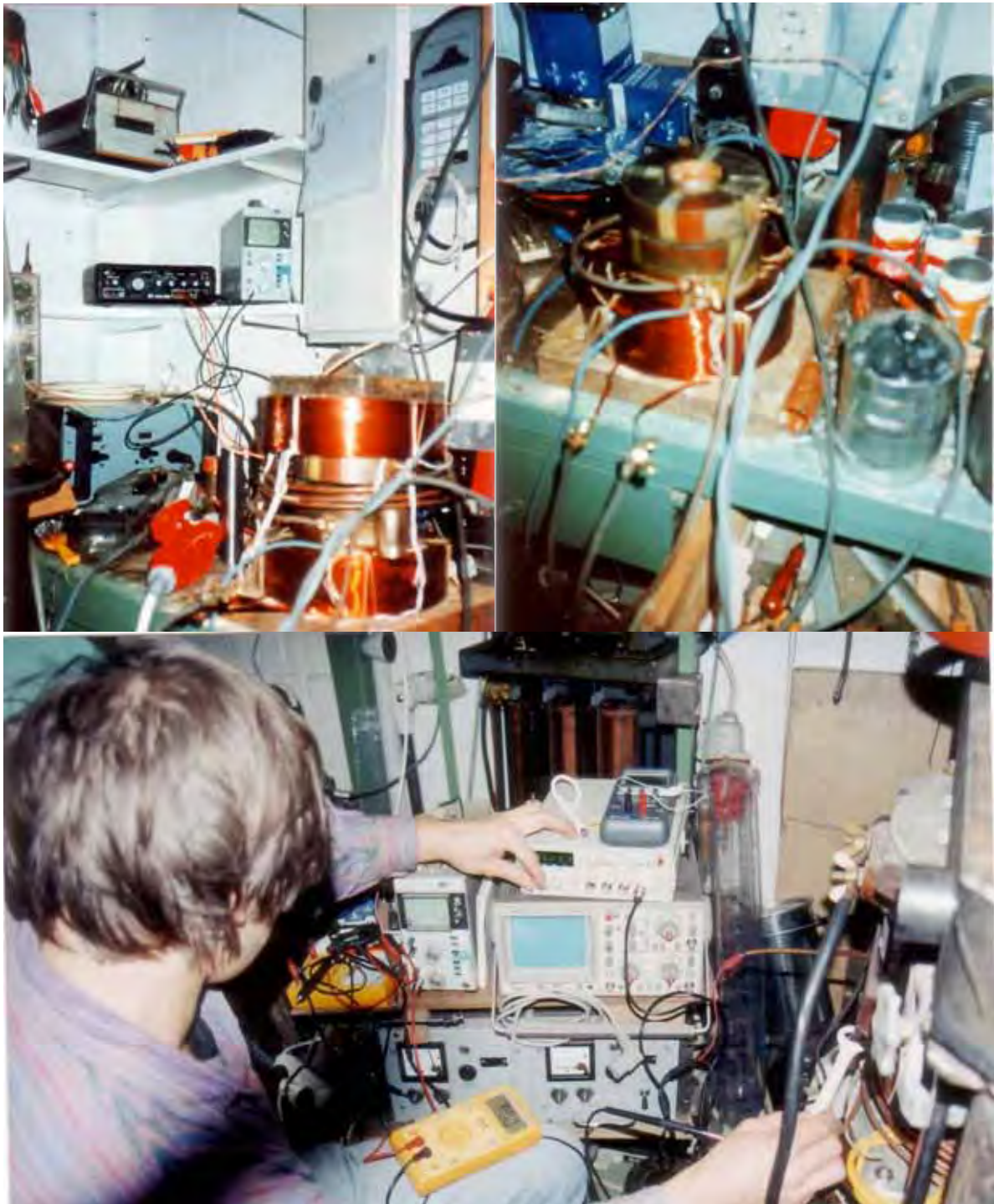
Geron built this oven himself from his own design as I understand it.

It contains two sealed hands section, plus weighing scales and containers that holds the various elements needed to produce these segments as there were original done in 1946.

The whole segment is produced within this unit.

So this evidence shows absolutely that some people sure like impressing their mates by talking out of their rear ends, and they sure do create at least a great stink!





This is Geron Lobbe work bench and it is real and extremely active, somewhat different to what I can report on Martin and Ken; who have had about \_ million pounds. By contrast, Geron has done his work from out of his own pocket money, well done Geron.

You will see much more of the truth as this book unfolds, covering the whys and wherefores of the problems that has beset me along the road.

Yes, I appreciate that you were not aware of what was going on, but then you never bother to find out, you just accepted the crap you heard; which backs up my first day lesson at medical school; that people will always believe lies before the truth, because lies are far more exciting than the truth. That is why Doctors often don't tell you the truth.



**These are the two criminals who conned a solicitor to get them the rights to enter this house and robbed me of £50,000 of new equipment for this work and paid from my own pocket which included my pension money.**

**Martin Colborne is sitting down testing the roller set upon the plate that Geron had magnetised for them in his home in Germany.**

**These had been constructed in Stockholm; Sweden the plate had three holes in the magnetic layer which is an engineering problem.**

509 You want to know the absolute truth; you are getting that absolutely with no bars attached.

510 Martin and Ken travels all the way to Germany just to get their plate and roller set magnetised to the correct waveform, which was absolutely impossible to achieve as I informed him before they went.

511 There were three holes in the magnetising layer; any other layer would not have been a problem.

512 Now let me quote what he actually stated to me on the phone when the plate and roller set arrived at his home.

John: I have now received the plate and a roller set from Stockholm, they are perfect, correct weight and dimensions.

I replied, then take them to Germany and get them magnetised.

513 I then phone Geron in Germany to warn him that they were on their way, and to inform me of your findings.

514 True as the sun sets Geron phone me to state that he cannot get the waveform Martin and Ken stated they wanted but that he can get a waveform at a different frequency. I asked Geron what level is the plate at? Geron stated that Martin claims it such a level, I inform Geron to phone me back in ten minutes while I will work out what they have done.

515 Ten minutes later Geron phoned me and I told him the plate is incorrect because the value lies halfway between two values, you will not get the correct waveform.

516 Now when they both arrived back to me at 13 Blackburn, Grahame Park Estate, they told me that Geron would not magnetise the plate and roller set correctly.

517 I told them that they had a material value that sits between two suitable values, no way was it possible for Geron to magnetise them with the correct wave; your weight is not only wrong but your measurements are wrong; and this was his reply:

That's alright we get it grinded down to size; it will only cost \_60 an hour, but I replied that will take a long time to grind that amount of material away, Martin replied, that time was not a problem.

So that poor old stupid Balding: is going to be sucked like honey from a jar for another run of money so that this plate and roller set can at least be corrected for weight content.

But for over an hour I tried in vein to get Martin and Ken to understand that this material has now got various waveforms printed on it that will be broken on grinding down.

Also that the grinding will put the values out of order and no way can you get a correct waveform again, and this is what his reply was to me:

We have a special oven, we can put it in the oven overnight and cook it to remove theses fields and then get them re-magnetised.

I tried hard to get them to understand that cooking them will change their structure content making it impossible to re-print them with the correct waveform, but Martin and Ken are experts on materials and magnetisation and said that they will be able to get the correct waveform on it.

Clearly to those two God forgotten idiots they think that I talk out of my arsehole.

518 Yes, they claimed that they had got it grinded down to correct size and it took a long time; yet again proving what I told them was true, so Balding had a nice bill to pay.

519 Please note that I cannot confirm their statement as true, as they would not allow me to check it out and check what other faults were involved.

520 One thing that I can guarantee with no doubt in my mind, that before they could obtain a correct waveform on that precise plate all life on this planet will have been gone forever, that is a forecast.

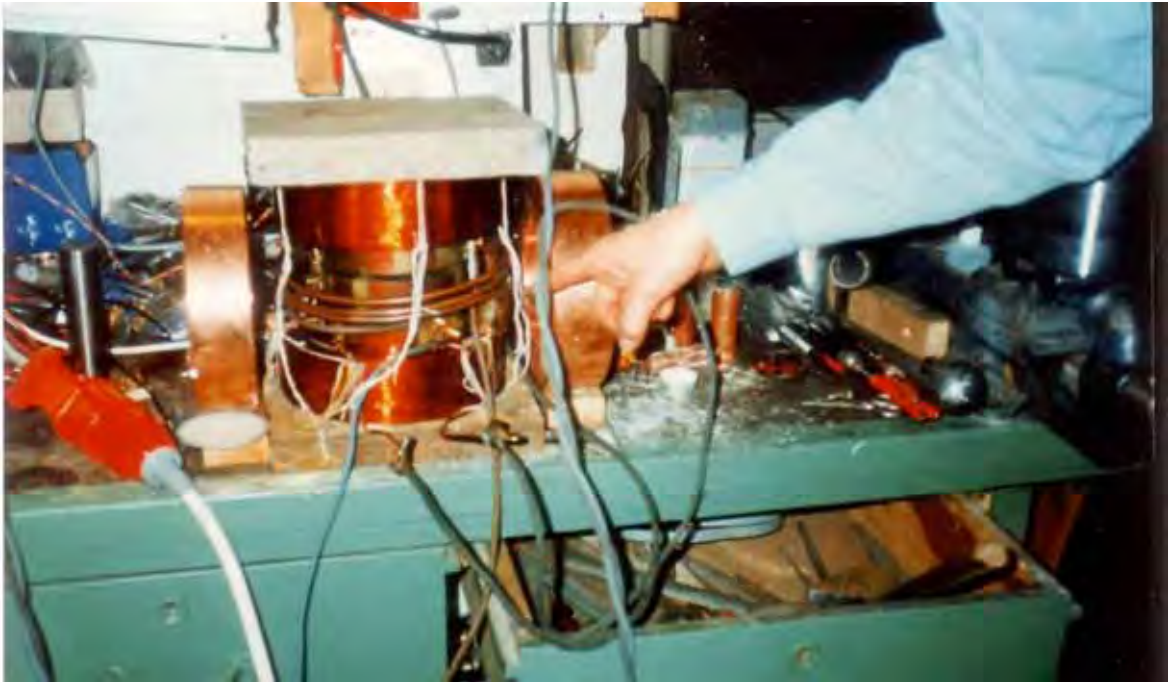
521 Here is the man who is going to rule the world and tell you precisely what you can and can't do under a licence. Where ever we see him we must "Salute him and shout HELL MARTIN the master of the world" and then kiss his arse thee times saying "Hail Martin".

522 I told Balding straight that under no conditions will I shout "Hail Martin", in front of the team, and turning to Martin I informed him that under no conditions whatsoever would I kiss his arse and shout Hail Martin, but I might put my boot up his arse instead.

523 Strange that when you let people work upon this technology how they have some mental problem that it is theirs, they own it, including stupid solicitors who should know better.



- 524 Strange, how so many people who actually believe that Aliens are living amongst us to take over the world.
- 525 I tell them you can stop worrying about Aliens taking over the world because there are no Aliens just idiots, and I have met plenty of them in my lifetime.
- 526 Just for the world of reality, I shall just add some more details in reference to Geron:



This is part of Geron's work bench for his experimenting on the Searl Effect Technology.



This is Geron's magnetizer which he designed and constructed from the law of the squares as explained within my books.

This was the magnetizer used to magnetize Martin's plate and roller set.

- 527 One thing is certain that this baby will soon tell you if the material mass being presented to it is of the correct weight for the requested waveform. It is Martin, not Geron that is not doing it right, its you Martin who did not listen to what you were instructed to do; and therefore it was done wrong.



**This is the plate manufactured in Stockholm for Martin, which clearly shows one of the three holes which exist in the magnetic layer.**

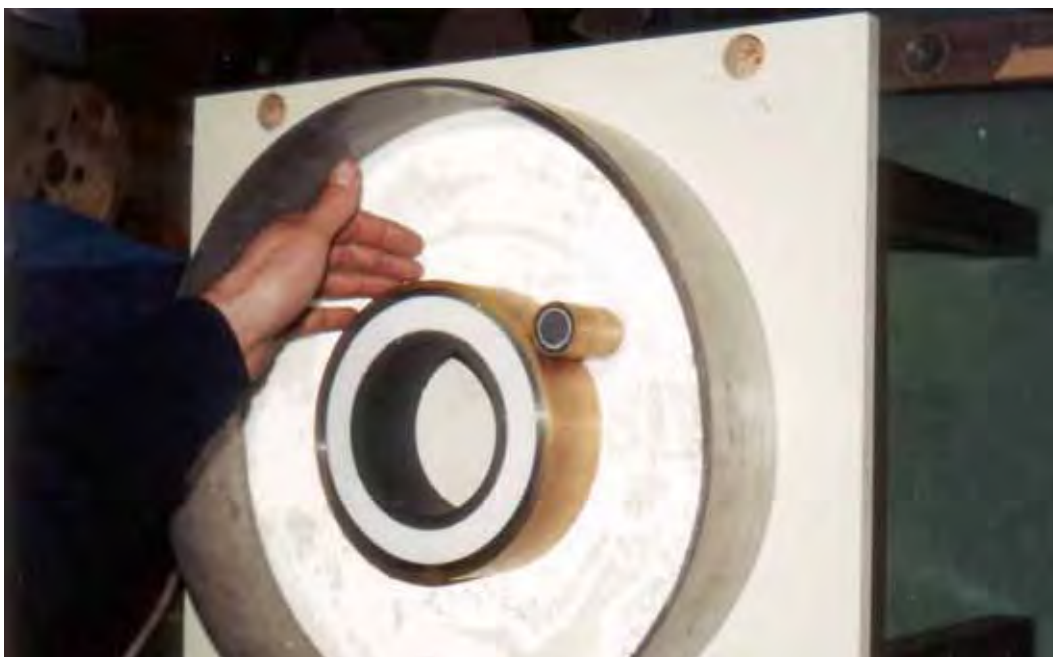
**Each of these holes radiate magnetic rings similar to those created when you drop a stone in a pond.**

**Clearly there is no way a roller set will pass those points.**

Martin: Reality is the opposite force to fantasy, they are a matched pair; this represents fantasy. I know you have proved that my 1946 roller set runs around this plate until it hits a hole then stops, you have proved that and it has been filmed and released to the world.

But in reality, Martin your set of rollers will not rotate in any way upon that plate; clearly showing in reality you have not got your sums right, no matter how you try to shift the blame on others. My roller set of 1946 actually tries to rotate, only those holes halts it from continuing to rotate of its own free will around that plate.

That proves what I have always claimed over the years is true; that you can get a mass to rotate around a larger mass of its own free will, AMEN!





- 528 That last photo is real, not a computer graphic effort; it shows what our objective is. When the roller is allowed to jump from a person's hand to the plate, that is the first function required and it should do so without falling off the plate.
- 529 Secondly: it must without stopping rotate around that surface continually. In the case of that photo, the camera button was pressed as the order to drop the roller set was given and it will reach this point as shown by the time the camera is capable of capturing the shot.
- 530 Also what is important in case you failed to notice that the roller set appears to float let me assure you that it is. On average the float height will be within the region 1 to 2 of an inch.
- 531 Therefore proving that it is a Linear motor riding on a Magnetic bearing.
- 532 Therefore in this photo, that roller set under takes a transit function through free fall within the free space domain around itself. Therefore, regardless of its velocity function, its flying height will remain constant regardless of its surrounding environment.
- 533 Clearly, such a device can operate anywhere as its functions are independent of its surrounding space fabric.
- 534 The roller set is not operating in a straight line, but rather it must perform precisely like satellite technology does; by constantly falling inwards, maintaining its height in reference to the surface boundaries which controls its function of motion.
- 535 Satellites will fall to Earth eventually, so why won't these roller sets do likewise?
- 536 Satellites unfortunately operate on velocity function only, the higher the velocity the greater the height, lower the velocity it falls inward until the velocity reaches a level in which the space fabric can no longer support it. Then gravity takes over control completely.
- 537 Where the surface of the Earth will eventually halt its free fall.
- 538 Why did gravity take over full control, the answer is simply; the satellite ran out of fuel by which it could defy the force of gravity.
- 539 Then surely the same will happen to the rollers of the S.E.G.
- 540 NO, the truth is that the satellites and the S.E.G. are products of two entirely different domains; remember the law of the squares states that there are always two prime states in all things with this universe.
- 541 That their functions are opposite, and this holds true in the case of satellite technology which is achieved by shear force against nature. The S.E.G is a function of nature and it does not require the use of force against nature. Nature freely flows through it like that of water from a reservoir down through space to the water wheel charging it up and having given up its acquired energy to the wheel, it then continues on to its original intended path before it hits the waterwheel.
- 542 Thus the roller set flies through the space fabric while its motion is in constant free fall.

543 I have given you a flash back to some frozen times to show you what was involved in reality; for every picture enclosed in this report is time frozen to preserve it for as long as possible; unless we can freeze time instantly, the reality of the moment will be lost for good.

544 So in reality when I state picture or photo I mean time frozen.

545 Lets look as some time more nearer to the present time.



Photo 8. This time frame is now dead and gone and cannot be repeated, nevertheless, we can capture another time frame that repeats as near as possible or even better then captured here; we have to wait for the equipment to arrive so I can create a new time frame upon this issue.

In this presentation we see Matthias and John Thomas watching the test being carried out and it is being miniDV recorded as I explain what this test proves; that what I have always stated since 1946 is absolutely true.

546 John Thomas from Rochester then gave his version of the demonstration being studied, followed by Matthias who gave his explanation in German for the benefits of the German speaking population.

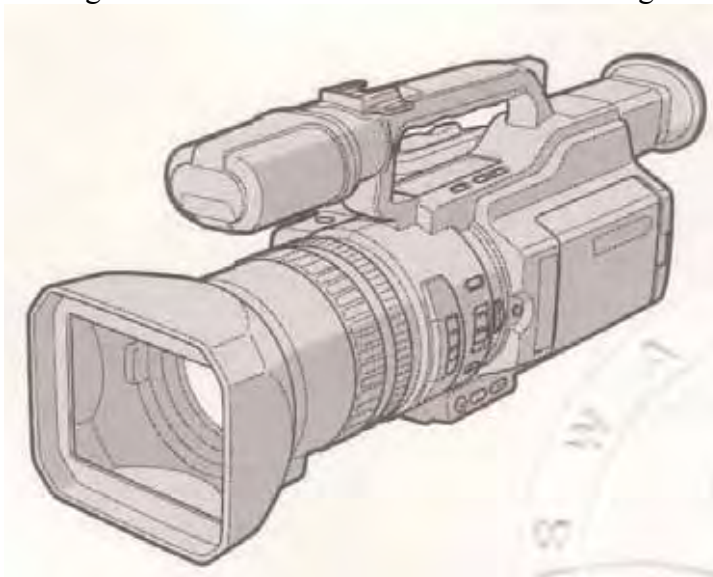
547 At this time; that film was never finished as the equipment was stolen but it will still be done, some how, somewhere there will be people who really want to see this technology become successful. And will help to achieve it.

548 I know that this is true because Morris is already helping me; other promises are listed



549

Photo 12. Prof. Searl is listing to John Thomas report on his findings on the work he did on this segment which I had under test at this meeting.



**This is that Sony Digital Video camera Recorder DCR-VX2000E what is left of it as Peter, Martin, Ken and Luis plus another person stole it from this house.**

**I have struggled from my pension money to get the update version of it the 2100 plus two lenses to replace the two they stole.**

Serial numbers of all stolen goods will be released shortly any person who has purchase such equipment since 25.8.2003 should check if that equipment has the number shown on this site, if so, you are in proccession of stolen property, and you should notify your police station to the fact that you hold Prof. Searl's property.

With your help we can bring these criminals to justice. Remember that they stole from an aged sick man. The property was taken with the intent to profit by it; this robbed him of his life's work earned by suffering such as going without everything like decent food, holidays and things which you take for granted.

550 Lets take a look at another frozen time period now dead and gone:



This was taken while I lived at 13 Blackburn which is on this estate. By some one who carries an address of Sir W. G.?

It is a graphic display of the square four structures that I was using to demonstrate what was meant by uniform mode.

551 Even years before Sir W. G. heard of me, and that applies to Martin, Ken, Peter and Luis there were thousands of people who attended my Sunday shows that took photos and film runs of the show, and those who attended my 10 to 12 hour lectures that I use to give at St. John's Hall in Mortimer.

552 Those that join my teams and helped to create the knowledge base which is available today that was not available in 1946.

553 These evil people have no idea what crap they are giving out; if I only got \_1 for each crap statement made and still being made I would certainly be a rich man today.

554 It is good for you to see the whole truth; instead of a bit here and there. It has cost me not only in time which cannot be priced, but also with materials that has been stolen, much of which can never be replaced as that time period is dead and gone.

555 The suffering I endure and still do today cannot be priced. It cannot be erased from my memory as time has passed and even today will shortly also be dead, but the pain will still remain, all that suffering has been in vein.



- 556 Just for the records here is a shot from a meeting at St. John's Hall in Mortimer in the year 1956 long before I knew that Peter lived about 8 miles away from me:



Above these four 12 channel recorders which you have read about the details and seen the wiring circuits through my books are the four transreceivers which communicated with the Levity Disc Probe 3 used at lectures and shows. Also there was half of Levity disc also on show which arrived some minutes later after the chap took this shot.

So here is time frozen which is now dead and gone; of what took place so long ago.

- 557 How true that statement is that was made to me by the Daily Mirror reporter Mr Helicar in his Holborn office who remark "that people soon forget".
- 558 Which supports what I was taught in medical school that mainly evil things are long term actively filed in our memory; those things not really related to you fade away in some dark corner forgotten unless it is triggered by some event that happens later.
- 559 That is supported when I lectured at Tesla Society in Colorado Springs, a gentleman came up to me and stated that I thought you were dead and was surprised to see that you were lecturing here. Then he stated: "I attended a lecture of yours in the UK and filmed your demonstration of your Levity Disc", unfortunately I tried hard to get John Thomas attention to introduce him to this man, but there was no way I could reach John's brain and again he lost an opportunity to speak to some one who had long before him knew of me, filmed and recorded what he had seen so very long ago; time which is now dead and gone.
- 560 Even today John mourns at me that others are shown pages of this book before him, but it is his own fault as usual, you just cannot get these pages to him, and that is a fact.

- 561 If all future work is to be created upon past achievements but upgraded upon research findings of the past; then I should be looking extremely closely at how to lock time to some format which can be released to the public at large.
- 562 Without such records; what you have achieved don't exist; as time is now dead and gone it cannot be repeated, like that statement "God said under Moses come forth, but he came fifth and lost the race"
- 563 That might sound unorthodox but in the medical domain that is indeed a true statement about this animal termed Homo sapiens; you tell them that changes got to be made, but they will not listen until death struck, then the crying starts, but it is too late they have lost forever; but they could had been living if only they had listen.
- 564 I have been making enquiries about this class of time recording and I am waiting for details and cost:



This is Sony HDCAM termed the HDW-730S a system design for television quality class images so that our CD or DVD records being released are of the highest standards which are possible.

It is coming a long way from 1968 with no camera of my own to record time; to now where I had the equipment only to get it stolen and now struggling to replace such equipment.

There is an old saying which is still true today "that the first view is the most important".

565 The support electronics for this camera for best results is this:



This is Sony HDW-D2000 studio VTR, as you can witness time does not stand still for any man. You are either with it or you are not.

Yes, Vera I am that man you know absolute nothing, you might have more knowledge in your little figure which frightens me greatly that if you cut that off by accident you would be just a vegetable.



**This is Vera Comer and I must confirm that without her efforts to raise funds I would not had been able to undertake a flying course to an advance state, which was vital for the development of the I.G.V.**

**Vera always claims that I don't give her credit, which in reality is talking out of her arse.**

**Through my newsletters and books she has like others been praised.**

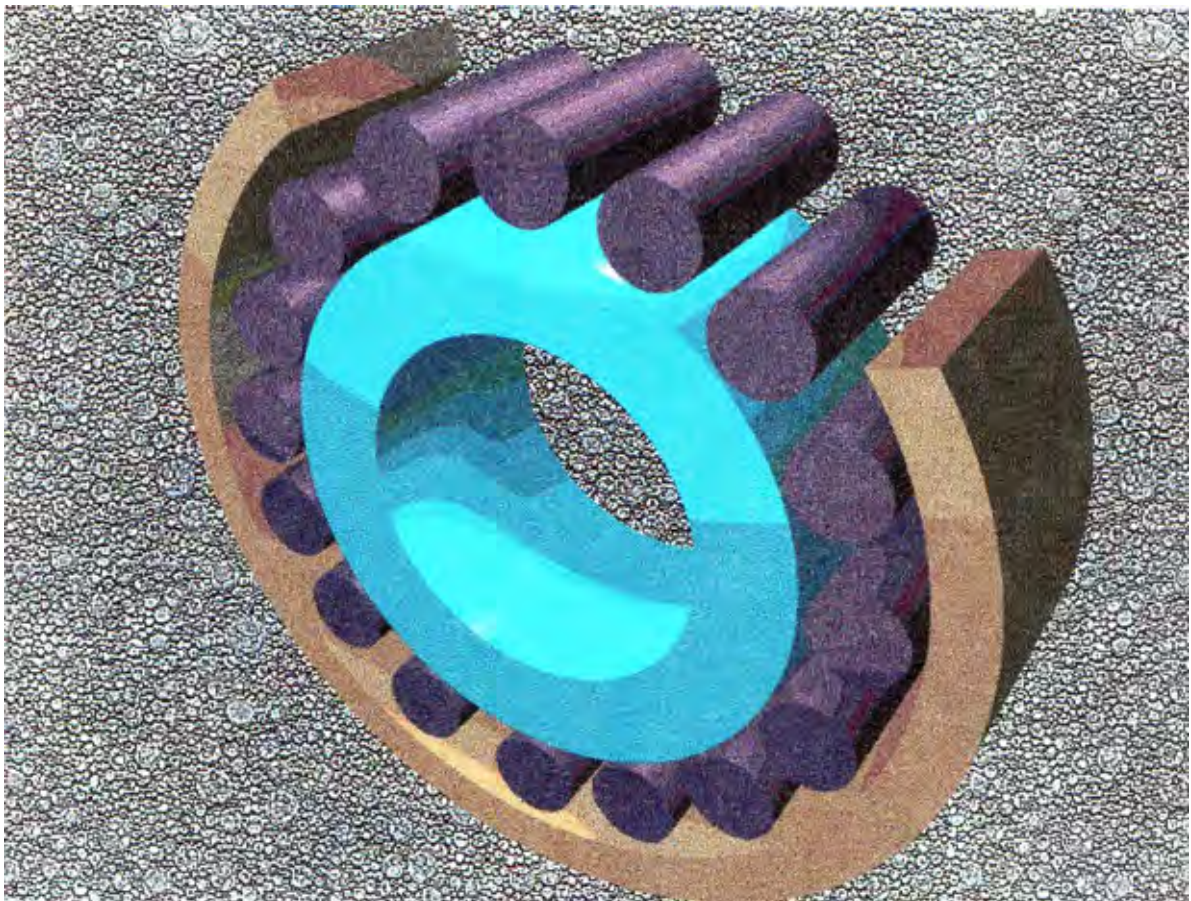
566 From every state of the United States came dollars as listed in those newsletters of the time showing what money had been received and from what state including the name of that person.

567 But America was not the only country that sent money, Japan, Australia, New Zealand, Germany, Spain, Norway, Sweden, Portugal and the UK, that was why I was able to race as fast as I did; without these peoples input I could not had produce such an output that hit the media of the time.

568 Never again has such input been received, that is why I have never been able to repeat it.



- 569 This clearly supports two stories that you can read in the bible old testament where God is claimed to say if you can find a few people which are good I shall save the world and not destroy it. But God did destroy the world because the number of people needed to save it was not available.
- 570 In reality those stories are not true, they are hypothesis which suggest that when something of great importance is required to be achieve that requires team work; it's doubtful that such a team can be found thus the project will be killed.
- 571 In reality; that hypothesis remains true especially today, this technology can not be achieved by just one man; it requires a team of men and women to bring forth from the world of fantasy to the world of reality such a major change that affects us all in more ways than one.
- 572 This is what my target is:

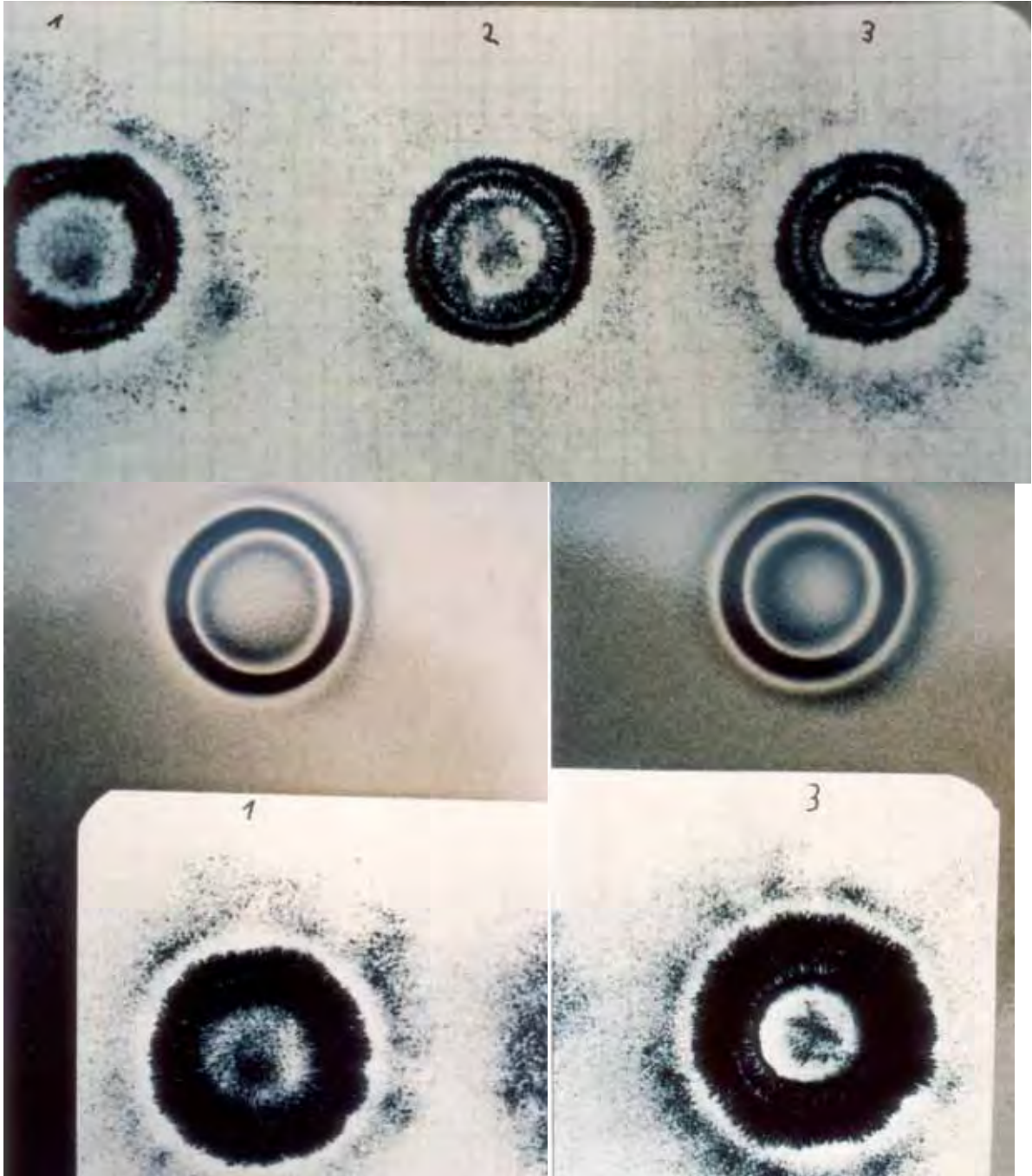


This is a graphic illustration of a plate and roller set; 16 rollers are shown as the moving component of the first plate of an S.E.G. Clearly this illustration is for a much higher potential output than is required for a normal residence building.

- 573 But as I have found; that things are not that easy to achieve, are they John, Geron, Martin and Ken?
- 574 As the law of the squares state; “there are always two prime states”, in this case good or bad, unfortunate bad is the most powerful force available in research and development.



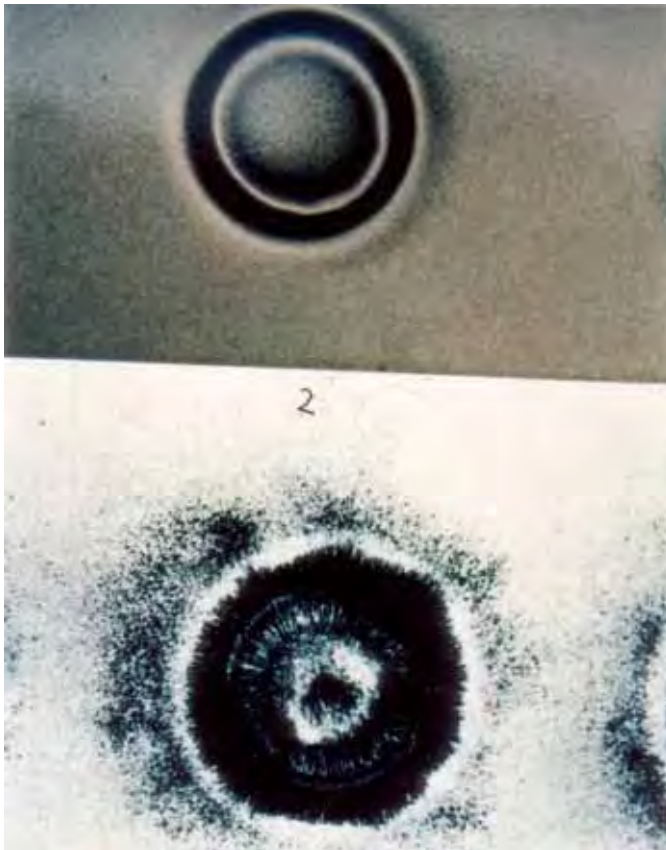
- 575 Bad results are extremely easy to produce and that is a fact, but before I give you the pleasure of seeing what I mean let us look at what John Thomas has achieved, of cause he has experience bad results like every one else has, but he don't like admitting it.



I need to be able to obtain much more data than is shown here, it will call for a good microscope to be able to investigate what is happening to the material as it goes through the various magnetizing functions.

Also will be required; is a similar good oscilloscope that can carry out analysis functions; like that used by me in the German Pro7 television interview.

Research and development of a completely new concept of thinking demand specialised equipment to support your claims.



These pictures are supplied by John Thomas as evidence of what he has achieved; now I am not working beside him so I am not able to carry out tests that would confirm what I require to know.

I am trying to obtain equipment by which I can carry out full investigation upon the one segment of magnetized material from John Thomas.

I can confirm that this segment does indeed process a stepping waveform upon its operating surface.

Photos shown in this report discussion proves that it is so.

576 What is being shown here is the reality of this work that has been going on with what little cash that has been available,



Here again is evidence from John Thomas of his achievements at this frozen time frame.

577 Evidence shows that these experts are indeed experts, but of bull shit only.

578 I shall continue what I have been doing to recover from this burglary.



- 576 This flight case is the same as the as the original, but it cost me more than twice the price of the Sony 2000 plus lenses and all the other bits involved:



Remember that we must now add to this cost the price of the original plus the tax paid, so that is what this flight case cost me. A bloody costly case, for that alone they should have been birched in public until they scream for mercy.



To the cost of this 2100 we must add the cost of the 2000 plus their taxes for that is the cost I have paid for this replacement. For this they should be given 100 lashes of the cat and nine tails in public.

- 577 So far I have hardly quoted anything much from the list of goods stolen; I have the receipts and serial numbers, so watch out I am coming for you to pay the price plus compensation.
- 578 To replace just this item alone, I had to eat out of date rotten food for its cheapness and used the lowest amount of electricity by day, none at night.



579

Photo ME40. This photo was taken at Mortimer back there in 1968, all that was lost as my family burnt and dump it to stop this work.

Including many large press photos of my meetings, some of which showed flight of a Levity Disk, all NASA Moon maps and slides and one of the thickest books I have ever seen from NASA that covered every known material with everything known about it was burnt.

It is a copy from a press photo that was shot onto a video tape around 1968 as VHS recorder came on line. And then copy again resulted in being yet copied into a computer then transfer to this machine to be installed in this book, we need the press reference number to this photo to get another clean copy from that will cost money.

580

Let me recap what I have stated, dream one creates the mathematics needed for this project and I have interpreted the meaning as relating to energy. If this is true then from it I should be able to present the main formulas for assessment of electrical energy, if not then it cannot relate to this work.

58

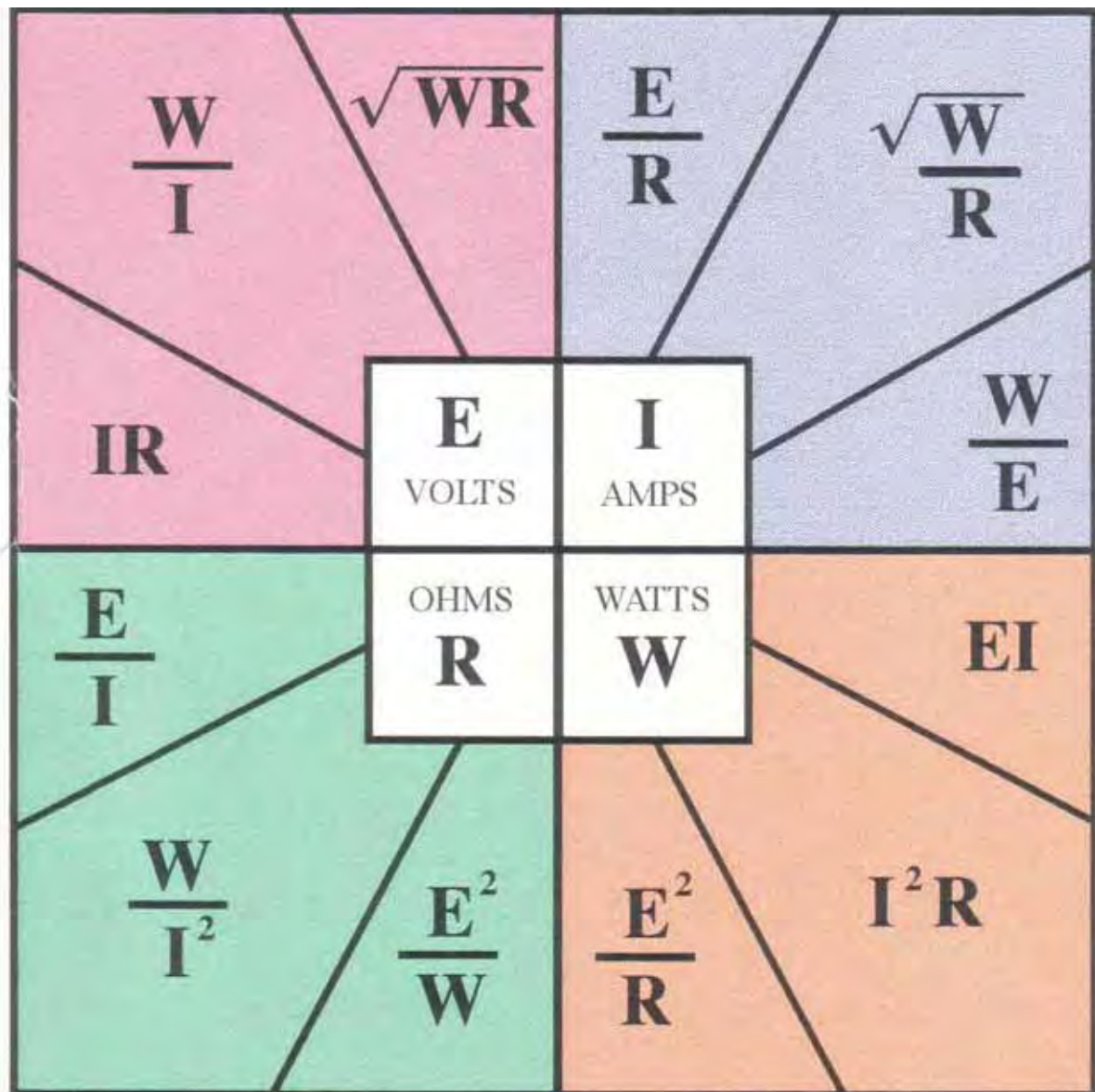
Dream one state that we should take a square and divide it into four equal parts:

Then divide each part thereof by three.

Thus, you will have a total of twelve parts, now you correctly name each quarter section to which functions is related.

Therefore to each of the four primary functions there are three sub-functions, and each will have another function thereby forming pairs, thus creating six pairs.





Is that proof enough, fancy I knew that so early in life without being told of it?

- 582 This is my question to you – how can a boy know this when he basically has no hearing that the medical world accepts as means to hear.



Amazing that one dream could create such a concept to a boy who could not learn because of his disabilities.



This is what the room look like here in this building before the robbery, is that correct John?



This is how it looks today, the IBM computer plus the NEC monitor including the keyboard were supplied by Mr Morris in California, USA. The other computer to the left and the PC next to the IBM and its monitor I had to buy, to replace some of the equipment Peter stole from this house. I am holding one of my books that I have written.





This is a shot from a video of Richard Hodkins to the left and Richard Huntly to the right, Huntly operating the two monitors in the task of creating the first documentary film operating in the top half of the room.

I paid for these white coats for them to use when working here, or when the media comes to do an interview on this work.

Only Richard Hodkins actually signed up to be a member of the company and Richard Huntly is just a club member.

Considering the months Richard Huntly was involved in the graphics side, there is very little available to show for his input.

What you witness in the top picture on page 117 is my input of labour and finance to this project that is now stolen; no one else was involved in the cost layout.

Even Balding never put a penny in to helping me.

As I have to move from here; as this building is booked to be demolished for a road to go through to relieve traffic at a main junction nearby.

At this time I cannot state as to where I shall move to, a number of possible options are available, but if I won the lottery, then there would be no problem at all where I would live.

I have already boxed up many boxes ready to move, and not intending to try to re-build that set up again here which was stolen but I am still buying in equipment ready.

583 The last known place that the ring and 1946 roller set was kept was in this building below?



This was my home for 15 years; the lady in red was the owner of the house, named Susan Mutua. She claim that the plate and roller set was in the bag near the door, but Martin claims it was not in it. Susan knew that it cost a lot of money and that the roller set was priceless as there now was no more of them available; over time one by one the sets disappeared leaving me with that one set to use for demonstrations.



Proof two  
people  
from  
Australia  
visiting me

The lady in  
the middle  
is my  
princess  
Joy.

They can  
confirm  
that I lived  
there and  
did this  
work there.





Here is proof again that this room contain all this equipment plus other flight cases of equipment not showing in this picture plus large equipment bags and cameras from the cabinets. Yes your eyes are not deceiving you, that is indeed John Thomas from Rochester, New York for a day meeting of the real group members of S.I.S.R.C. and that is a fact.

Is that correct John?



Here at Sony Centre at Harrow I spent \_30,000.00 on equipment and must had been one of Sony's best customers, and they told me that Peter had sacked me and he was in charge.

584 At the top of page 112: I stated that it is far easier to make scrap than it is to make good samples and I like to show the truth of that statement:



This was John Thomas first try with cerium Ce 58 element which completely disintegrated after 70 hours the question is WHY?



These are the final test parts and there are stable since October 1994, today I have no record of the status of this sample.

John Thomas supplied this information upon his efforts, which we thank him.



- 585 There is of course a lot more that can be stated about the problems that must be overcome before success is achieved and that is a fact, is that correct John?

A seminar on  
**Alternative Technology**  
by  
**Professor J.R.R. Searl**  
of  
**The Direct International Science Consortium**

Topics include:  
Atmospheric cleansing  
Radiation Eradication  
Desalination  
Health Rejuvenation  
New Home Design Concept  
A Electrical Propulsion System



The magnetic prime mover of  
The Searl Effect Generator (SEG)  
Developed by Prof Searl with his  
Law Of The Squares philosophy  
to work in harmony with nature

All achieved with one machine, the Searl Effect Generator

At  
The Main Hall  
Middlesex University Business College  
The Burroughs  
Hendon NW4 4BT.  
9am until 4.30pm 10th March 1996  
Tickets: £10

DISC Web page: <http://www.servtech.com/public/jasontee/>

This is the advert which appeared in both National and local papers as stated Bradley Lockerman attended this meeting and film it and wrote his report which appears from page 70 of this document.

Brad was not the only person to be filming this lecture; number of other visitors also filmed it.

586 Did any one special photograph the speakers at this meeting?

587 Yes, there was a man from Northern Ireland who came over special to take black and white photos and in fact another man also dropped in to film this meeting from Sky television then came to my home to do an interview which I have a copy of.



This is the man who took the black and white pictures of my lecture held at the Middlesex University. He travelled all the way from Northern Ireland by the name of Mr. Marlin Starrett. That is correct Brad?

The other man who Brad also had the pleasure of was Miles Johnson, is that also correct Brad?

Of cause Brad knows Martin, Ken, Luis and without doubt Peter in the bargain not only once but on a number of occasions; is that correct Brad?

And so does John Thomas who has meet them more than once in person; is that correct John?

John House from Australia and Sir Wayne who also is from Australia have met these named including Brad Lockerman.

So these experts state that I have never had anything; strange that thousands of people travel vast distances to check and were delighted that they came.



8	1	6
3	5	7
4	9	2

588

This is a sample of square three, the first of the true squares.

It belongs to the group one class; its values belong to level two; its line value is 15; the sum of the square is 45; it is a right handed component and it mates with a left hand component. Which is square four.

589

The level one of any square cannot be used for the construction of any S.E.G. or part thereof.

590

But the dream one appears to state: to go to square four for the construction of this unknown product, which is now termed the S.E.G. and is a linear motor riding on a magnetic bearing.

591

Linear motors are now quite common and likewise are magnetic brakes and bearings.

592

When I was born and I can assure you that legal records state clearly that I was born. For those who claim that I am Alien and if you continue to state that it is possible; then you should certainly experience a long free hospital holiday, until they claim you are clear of such insanity. That depends if the church gets to you first, then you would be the Sunday roast display for hundreds of other nut cases.

593 Why has there been no interest to make a movie about this technology?



**IF....**

**You're just trying to help save the world and you disagree with practically everybody....**

**When they come to take you away, it helps to have a few good tricks up your sleeve and a powerful ally in high places.**

---

**JOHN SEARL:**

**Genius, Inventor, teacher, Trouble-Maker- an unusual kind of guy.**

## **POWER TAP**

*A feature film concept*

*To: John Seare*

*N. Thomas Miller*

Unfortunate Bradley Lockerman had secured a contract that was going to start filming two weeks from his arrival back in the States that after years of waiting has failed to materialise.

Sad as I needed so badly a damn good movie based upon this technology to get the real backing needed to speed to the marketplace.

Placing our faith on Brad appears to have been our downfall, not our success.

- 594 Yes, John Thomas knows that this producer was interested in my work to be a film he would develop; the details on page 125 were his plan for the opening of the film. John would confirm that Miller was not the only producer who wanted to create a movie upon this technology.
- 595 The interest has been there for a movie, it is so sad that millions of dollars are spent on crap that shows how the producer lives in a world of fantasy, instead of reality. They have all this expensive equipped studios and all they can do is to teach you how to kill effectively, Aliens creating wars, what nut cases. How do they know that Aliens will create wars?
- 596 To my mind; if you could possibly travel from another Galaxy to Earth, you would not be coming to generate a war. That is insane evil thinking of that mind creating such nonsense to brainwash idiots.
- 597 Strange that such crap makes the producer multimillionaire often over night, why are Homo sapiens so bent on killing with one breath. They state that they are human, there is nothing human about killing anything unless is for survival needs.
- 598 If I had such a studio; I would be creating movies that educate the world on how to live as one in peace and love; like the ancient Egyptian Pharaohs these films would rally the world into working together to create this planet, our home into a paradise for all life forms.
- 599 The Law of the Squares states that there are always two prime states and we have a pair here which are good and evil. But the law of the squares also states that evil will always be greater than good.
- 600 There is a logical reason for why this must be so.
- 601 All things which are living must be under stress to survive that is a natural requirement. Unfortunate the greed of man has increased this stress factor level well above that which this planet can tolerate for any length of time and we are now beginning to experience the effects of that in reality.
- 602 The S.E.G. will tend to reduce this stress level but it will take a few years to appreciate the results, thus many other steps are urgently required to be taken to speed up the benefits of a proper control environment.
- 603 That means a massive amount of hard work, if those pyramids were built by men, then with the greater number of men and equipment which ancient Egyptians never process can without doubt transform this planet into a paradise.

- 1 Control wind functions – yes, there is a great amount that we can do to reduce damage and loss of life.**
- 2 Try to block tornados from growing into powerful structures, or cyclones, there are technology available that can be improved for such function.**
- 3 Coastlines must be protected from onslaught from the angry seas, there is much that can be done to reduce damage and life cost.**

- 4 Building construction better design to convert energy from nature into useful energy for use within such buildings. Technology is or could be developed for this requirement.
  - 5 All sewage must be process at point of drop into safe products to return to the land, so that raw sewage does not become a major issue in heavy flooding.
  - 6 Heavy flooding cannot be tolerated; clearly shows poor management of the environment; there is much that can be done to prevent flooding.
- 604 S.E.G can play a major part in this development, from home needs, transportation needs; all things are possible, if only you are prepared to make it so. It could help to purify salt water at a large volume per hour to meet the need for everything within an area starved of water.
- 605 If I had a farm of decent size I would show you what can be done, and I am not joking either. The technology is available or could if the demand was there to manufacture it.
- 606 Growing food is one thing but growing really good food is another matter completely different, which I demonstrated at 13 Blackburn when I lived there. That both plants and food stock can grow twice their size and are far tastier than those in the shops.

This was taken from a BBC film that goes back to 1968, yes, National Space Research Consortium headquarters in Mortimer, and at a period of world publicity. This was long before Martin, Ken, Luis and Peter came on screen, so when Peter said to John Thomas he has the rights to this technology, it is just a big smelly turd which he is.





607

A shot taken from a Southern television film back in 1968, before Peter, Martin, Ken and Luis knew of me. This interview was done at Swallow Command.

608

These were great times for the developments which I began to think that by the end of 2003 we would be back to the good old days, alas I was wrong, and Peter made certain that I would never get back again to that time success, unless he was the boss.

609

Peter has developed himself over the years as a natural conman, just like Martin and Ken has learnt to live off other peoples success and steal it as theirs.

610

I have to admit that even today I know of no one who has had so much publicity and even books written about me, and that does not include the many books which I have written to add to that list.

611

This is yet another book to add to that list.

612

Unfortunate there do not appear to be any way that I can insert excel into word on this machine, so I cannot show a workout unless I switch machines and go through a run of re-booting to transfer it.

613

Or draw up by hand what I wanted to include and then scan it into this machine, which may not come out as good as I would like it too.

614

On the next page I will show you one of the Canon lenses I had to buy to replace one Peter stole and it cost over \_2,500.00 by the time I complete loan payment, it was in the \_3,000.00 mark. Thus the total cost is this price plus the cost of the stolen one.



This is the last Canon lenses purchased and has been used which took a shot of the police station that should had prevented this robbery, or at least should have arrested Peter, the other four and recover my goods, but they did not; because again Peter conned them into believing that he was wheelchair bound over the phone, no personal investigation was undertaken.



This is the Colindale police station where Finbarr and I went to file a statement of blackmail and physical threats against Peter. Also requested that the keys Peter had of my place be collected from him, this they never did, given Peter the green light to rob me.

- 615 Luis Jarrillo certainly is a strange creature, looks human accordingly to our perception of what a Homo sapient structure should appear like clothed; but his brain gives an opinion that it is not human as we defined the term human.
- 616 Luis posted out many copies of the letter you are about to read that he sent to Radio and Television stations, please kindly read on.

Just two of the stations which this letter was sent to:

Capital Radio 071-608-6136 (Fax)  
Greater London Radio 071-487-2908 (Fax)

Date: 17<sup>th</sup> July 1994.  
Flat 12.  
Kings Court.  
Kings Road.  
London SW19 8QP.  
Tele: 081-543-6283.

Dear News Editor.

I would like to bring to your attention a remarkable inventor called Prof. John R. R. Searl.

Many years ago Prof. Searl invented a revolutionary “prime mover” or power system from which he developed two machines, the Searl Effect Generator (S.E.G.) and the Inverse-G-Vehicle.

Prof. Searl has worked very hard to get this technology developed in Britain but to no avail. But he has not given up.

At present through it seems that it will be developed abroad and Britain have lost yet another great historical invention to other countries that are willing to develop it!

How is Britain going to compete in the world if it keeps on giving away its inventions and losing most of it’ top creative people?

Are we doing so well that we can afford to lose our best resources?

Prof. Searl has recently had successful trips to America where he had meetings with potential backers, lectured and did some radio broadcasts.

The radio Broadcasts were so successful that they want him to go back to do more and the American Fox cable network want to do a whole programme on him.

There is great interest in his technology from all over the world (except at present from Britain).

At present the main countries which are interested in developing Prof. Searl’s technology are: America, Germany. Australia, New Zealand, Austria and Japan amongst others.

Already John Searl is having serious talks with groups in America, Germany and Australia for mass producing the S.E.G.s and building manned Inverse-G-Vehicles.

John will be lecturing in Europe very soon, and the lecture in Holland is expected to be attended by at least two thousand people.

Some very well known producers and directors from Hollywood are going to make a feature film based on him and his life's work.

They were very excited about it. I have included at the end of this letter the first page of the script.

Prof. Searl has documented his life's work in eight books so far, which are now being sold world wide.

Let's hope Britain will not have to import this technology from abroad!

His address is:

Prof. John R. R. Searl.  
13 Blackburn.  
Lower Strand.  
Grahame Park Estate.  
LONDON NW9 5NG.  
Tel: 081-200-0714  
Fax: 081-200-5932.

I hope the enclosed information is of interest to you.

Thank you for your time.

Yours sincerely



Luis Jarillo.

- 617 Here is a man sending out this letter to the media to get publicity to help me to get going again with this development, and then just when the tide was changing got involved in a burglary of my property.
- 618 How could a man who invested \_2,000.00 of his savings; spent time and money in advertising for a home in London for me; then helped me to move from the Midlands to here goes and kills the very thing that he started – that has to be insanity of the highest order. Or my name is not John Searl.
- 619 I was taken complete backwards when the witness told me that he was one of the criminals involved, never had I expected him to commit such serious crime against a friend to him and his sister, some one who took him on meetings trips overseas, let him see how the magnets behave to a paper clip handing down, let him see where the Demo one was constructed which is not something that I do for anyone. He saw the 65 foot flight cell being constructed and tested that it will operate how I want it.
- 620 How on earth can a man be so cruel to a person that he knew was a very sick man right from the day he first met me, that this was his equipment that he paid for.





This is the prime witness that Peter asked to stand by my door while he put stuff in and take my new stuff out.

He asked Keith Pearce if he saw a police officer telling them that his brother is moving his equipment to a safe place while he is in hospital.

I believe that Peter never expected me to come out of hospital except in a black bag.

When Keith saw them taking the 42" plasma screen out he told them that it was not right to take goods out of this house while the person is in hospital, Peter replied that I told him that it was alright to take. Keith told him I am having no more to do with it and left.

621

Keith is mowing my bit of lawn for me, this is what he has been doing since I moved in here; he has been a good neighbour to me. Peter showed him a load of papers saying that is what they were going to move and that the police had said it was alright to do.

Point of issue:

- 1 How did Peter know that I was in hospital or which hospital that I was in?
- 2 He told Keith that he had spoken to me in the hospital and that I agreed that he should take the goods out for safe keeping.

That is an outright lie, he had not been in touch with me, nor would I have consented to him to remove such property knowing he is a blackmailer, conman and compulsive liar.

- 3 The papers held by Peter were fraudulent and completely false. The solicitor who committed the crime to obtain for Martin the rights to enter and steal while I was not present to protect my property did know that they were false.

Knight's solicitors should be shut down for good, and made to pay me heavy compensation for their involvement in this evil act.

622

Never again while I live, shall I accept him as my brother; from now on his name is Hitler the great, for he done more harm to the world than Adolf Hitler could had ever done and that is a fact.



623

This is the camera that I had buy to replace the D60 Peter stole on 25.8.2003.



These are some of the attachments that I hope to obtain very soon so that my 10D can be mounted upon a microscope which I hope to display here later. With it I can show you what the material really looks like which is needed for the S.E.G concept to be proven.

Thanks to Fernando for spending time on the internet to locate these parts for me.

The flight case is specially made to house these components needed to mount this camera.



Fig. 3.



Fig 4



Fig 5



Fig 6



Fig 7.



Fig 8.



Fig 9.

Fig 8. That is me in my room before the robbery. These attachments are what I expect to find in that flight case when it arrives here; so the Canon 10D can be attached to the metallurgical trinocular microscope, where I sincerely hope we shall see some interesting results.





Fig 10.



Fig 11.

Fig 11. That is me at 13 Blackburn; a shot from the VHS film which Tayfun took. Tayfun supplied the scope he for the test of my 1946 segments. Including the oscilloscope seen, both of these units were used in the interview with the German Television program Pro 7.

Tayfun took these units away as he feared that Martin and Ken were planning to steal the equipment as theirs: Tayfun never did like the way these two God forsaken creatures were behaving.

Fig 3, Appears to be the lens unit.

Fig 4 Max View Plus with "T" adapter installed.

Fig 5. Max View Plus w/1.25" telescope adapter tube installed.

Fig 6. Max View Plus w/Eyeguard installed.

Fig 7. Max View Plus with the adjustable length collar extended.

Fig 9. Max View Plus w/23mm Microscope adapter installed.

Fig 10. Max View Plus w/30mm (also C/CS Mount) adapter installed.

624 The cost without VAT and shipping is as shown here, but what I actually paid will be shown later:



Image	Description	Item #	Price
	ScopeTronix MaxView Plus System	STMVP	\$299.00
	Canon EOS T-ring	MTEOS	\$18.95





Fig 12. This is the suggested 40x – 1600x magnification EPI-Illumination-Brighfield-Darkfield-Metallurgical Trinocular Microscope with the photography port.



Fig 13. A close up of this suggested Microscope, which at this date I cannot extend my loan further, but at least the camera can continue being updated to operate with this microscope.

- 625 Strange that as I tried to connect to the company to order this camera attachment kit, my internet system packed up and at this time there is no way I can order unless I phone the USA as I cannot e-mail them.
- 626 Morris in California is shortly to get surprised when he try to come online to find that he cannot get me to remove a program that is or maybe causing much of the increase problems, and to try to in stall Netgear ADSL Firewall Router unit instead as he feels that the Sagem broadband USB unit is not best suited for broadband internet connection.
- 627 Two other attempts to install it failed, so how this will be done now with no connection on this machine to the line via the software, I have no idea, first I do not have hearing, Morris voice is soft and extremely difficult for me to try to convert the vibrations to some form of human sound.
- 628 Written communications is not a problem; sound is a terrible problem, many people are impossible to communicate with.

- 629 While I cannot use the internet or network at this time; let me tell you what that information was that arrived in the post addressed to Ken, the works manager:



**This was the information; something which I was not aware of, it is a useful device as it detects both surface discharges and internal TEV.**

**I am not disappointed with this information; in fact I shall check it out with the manufacturer and for the cost involved.**

**Discharges are a problem in this field of work, my ex-wife Doris use to tell the midwife that I was trying to kill her, because every time we kissed, she got a hell of an electric shock, but I felt nothing. Either I was dead, or God was telling her she was a naughty girl.**

- 630 Let me introduce you to Martin Colborne, who clearly has an amazing nose for detecting money men.

He instructed me that we must go up to Samye Ling, let me inform you that if you do not understand this phase, you are not alone; I had no idea what ball shit was about to emerge from that hole in his face that we normally call a mouth piece.

Martin claimed that Sting gives these monks lots of money, Sting is worth millions, if we talk to the monks they could get Sting to back us.

I informed Martin that Sting's wife has just string him for a few million, so he want be keen to part with more money at this time.

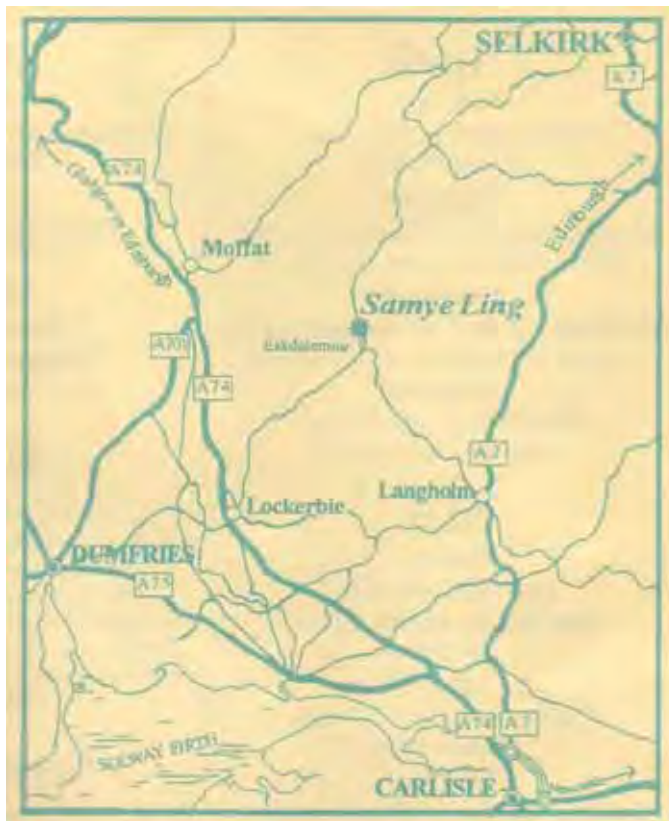
But he insisted that string would if the monks asked him to.

Luis asks if he could come with us, and I agree, after all, three fools is better then two.

It is a long drive from north London, but we arrived at Samye Tibetan Centre at Eskdalemuir, Langholm, Dumfriesshire DG13 0QL. Scotland. Eventually we were welcomed by the monks.

That year to my memory was 1995, it was interesting to be able to speak with monks, and watch their daily habits and work cycles. They were no question of doubt that they had to work as a team or would fail to survive.

Strange that people work hard unpaid to build this structure. I examined it and I believed that they even donated money as well to its structure. Those who built this structure of immense beauty have every reason to be proud of their achievement for I have only witnessed such beauty in Thailand; this is the fruits of people working together as one.

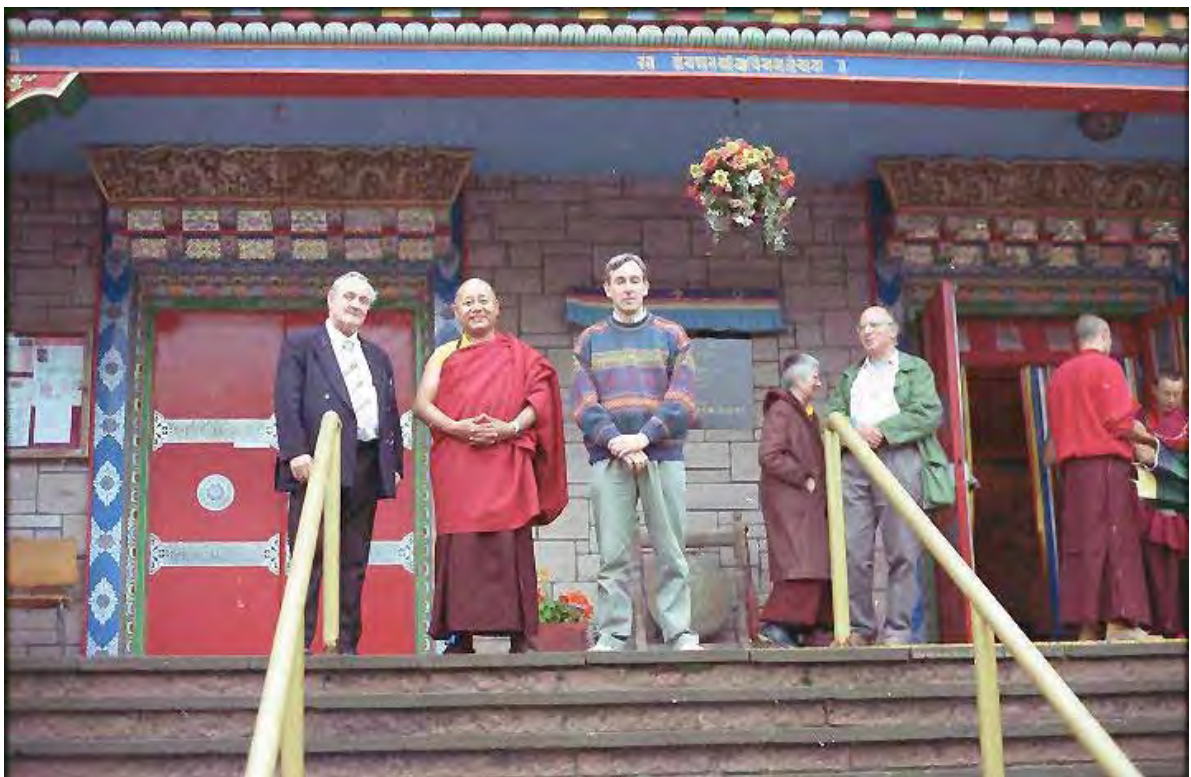


This gives you an idea of where this centre is.

The layout is quite nice, quite but that does reduce the stress load that in other parts of the UK one can suffer.

As you may have heard that commendation has been offered me in Scotland, strange they have at this moment in time, a power cut which is expected to last for at least 3 hours. So it does not sound very healthy for computers.

Well time will tell where I shall move to.

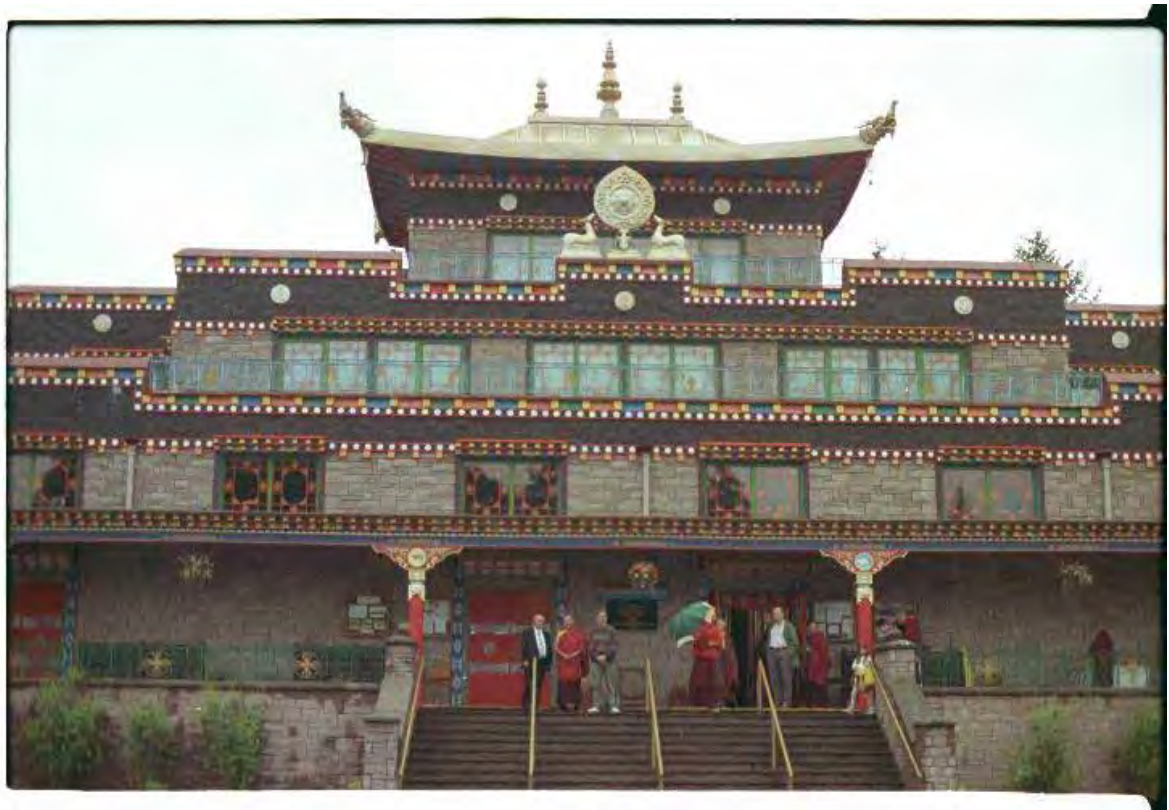


You cannot argue with that; there I am beside a top man and the idiot on the other side of him, Luis took this shot on my Canon A1.

They say a picture is worth a thousands words, how true!

What I state, you sure can bet on it that it is true!





Well, for you idiots who claim to know it all and say that I do not meet people to discuss my work, would you take note again?

Again Luis took this photo on my Canon A1. Again it shows the same arrangement of people except for a slight change of position of those who were not intended to be in the shot.

- 631 So did String invest millions on this work?
- 632 Not on your Nelly, just as I told Martin that he was dreaming as usual, but he was 100% certain that he would invest.
- 633 His eyes are bigger than the tills are; he will never learn that first you must do what you are told to do, when investors see that then and only then will they invest, Martin has so far obtained money by fraud and deceit. A technique that in the end will hang him, as he has no knowledge on how to complete this project or the rights; it clearly states that any fool investing with him sure needs a psychiatrist report.
- 634 Martin should and certainly deserves the rights to receive a gold medal as being one of the world's top conmen. See Martin I am trying to get you an honour degree as a Prof. of Conmen, how does that sound Martin?
- 635 Yes, I agree that Martin, Ken, Peter and Luis sure make some type of four Musketeers; you know the type that says "all for one and one for all".
- 636 I agree that a stick of dynamite up their rear ends might help a lot to clear the crap from their brains.
- 637 Or give them a pick and shovel and deport them to planet Mars on next flight out.





Their greed is over this technology, well they will never have it, and that is a FACT!

Martin, Ken, Peter and Luis you can kiss my arse three times daily and seven times on Sundays and you still will not get it, and that is a fact!

638 What makes them think that they can steal it, where hundreds of others have failed to steal it?

- 639 I do have great interest in medical subjects and the reason is quite logical. I have a body; so I want to understand its functions, how they work and why it goes up the creek at times.



- 640 No, I am not joking; I wish that I had stayed in the medical world. Today I would had been a brain surgeon and that is for certain; as I had won an award studying for six years at Cambridge University when I was at Shenley Hospital.
- 641 I had spent time training as a chemist and prepared 500 prescriptions on average each morning before the boss arrived. No one ever died from their medication and we did make them up; not like today just pour the amount out of a bottle or the amount has already been pre packed by the manufacturer. I did enjoyed that work for unknown to me, it was all part of my education process for this work; without that training I would not had been able to develop this technology.
- 642 I will admit that I have taken steps towards returning to the medical field should there be no evidence that this work will ever again take off.
- 643 You see, I enjoy helping those who are sick as I too have suffered for years and there I know first hand what it is like. Suffering is the first step to understanding, from understanding you can work towards a solution to the problems, that is one thing that I have now commenced doing by using myself as a test bed. I have already clocked some interesting results.
- 644 But those findings belong to another book that deals with the I.G.V. than the S.E.G.

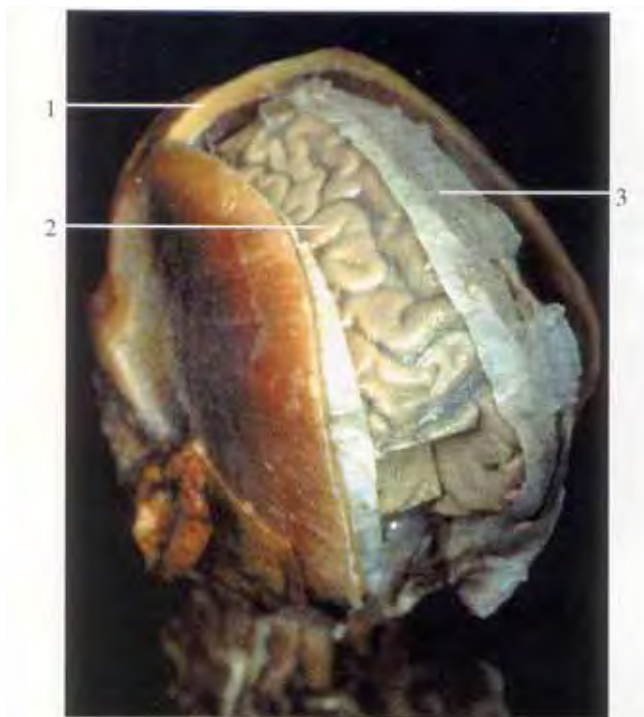
John Thomas has requested me that this book doesn't include the I.G.V.



I am certainly not joking, I mean business and the sooner you accept that status we shall move forward to success, if not; I can assure you that before the end of 2005 I will have given up this technology and will be back caring for the sick no ifs or buts and that is a fact!

- 645 Just think of the enjoyment I would be experiencing just to open up their skulls to see if there were any matter other than water between both of their ears.
- 646 My grand dad here; holding my hand and I get along quite well, there has never been a bad word said to either of us, he is very quite, but he has never planned or attempted to steals my property, Martin that makes him a far better man than you will ever be and that is also a fact!
- 647 Martin, Ken, Peter and Luis I do not know if anything can possibility lock in your brains, but at least I shall try to get you all to understand that I am a human being that can enjoy studying anything and everything that is reality; that means the truth and certainly not all that bullshit that you all contain in your skulls.
- 648 I appreciate that none of you have the ability or capability to understand what a human being is: as none of you fit such a description do you?
- 649 Just let you see my interest in the Homo sapiens structure, I like to present a photo evidence of my interest on the next page to prove when I say that I have immense interest in something I certainly mean it and I am not joking.



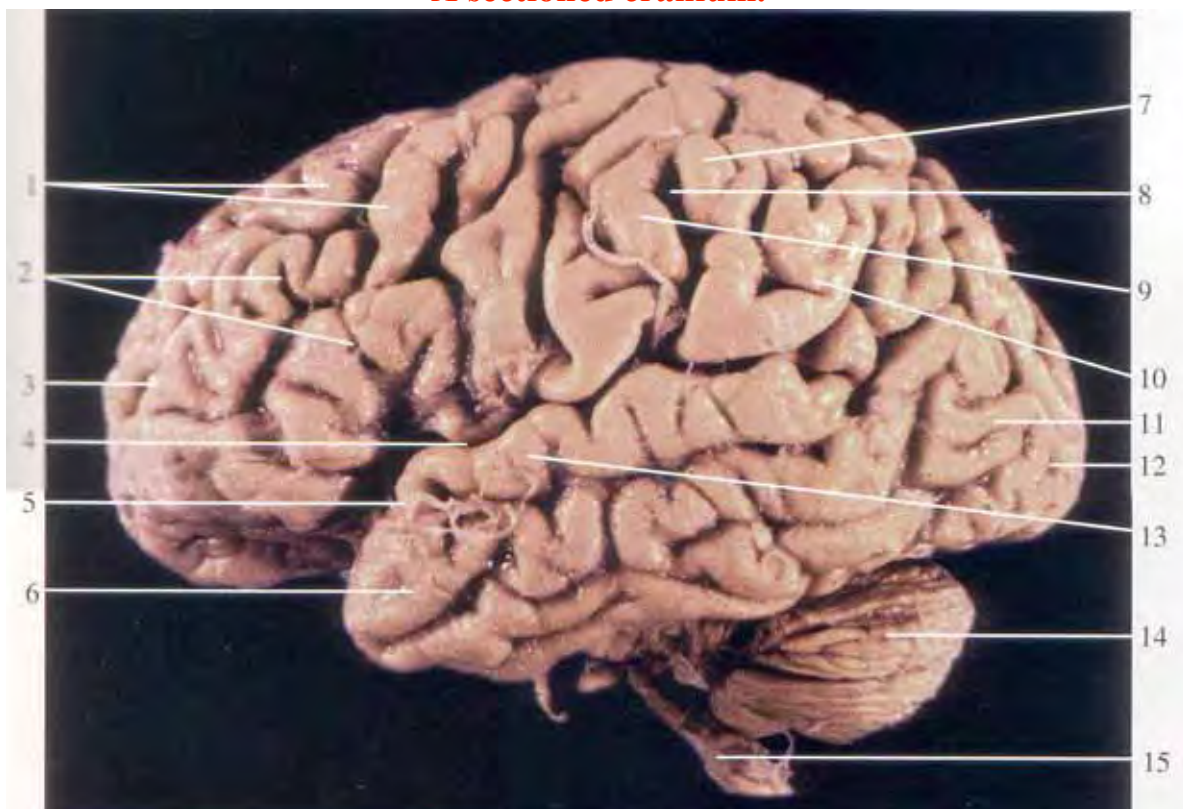


Reference to number values shown:

- 1 Skull.
- 2 Cerebrum.
- 3 Dura mater.



**A sectioned cranium.**



**A lateral view of the brain.**

- |                              |                                    |
|------------------------------|------------------------------------|
| 1 Gyri.                      | 6 Temporal lobe of cerebrum.       |
| 2 Sulci.                     | 7 Primary sensory cerebral cortex. |
| 3 Frontal lobe of cerebrum.  | 8 Central sulcus.                  |
| 4 Lateral sulcus             | 9 Primary motor cerebral cortex.   |
| 5 Olfactory cerebral cortex. | 10 Parietal lobe of cerebrum.      |



- |    |                             |    |                         |
|----|-----------------------------|----|-------------------------|
| 11 | Occipital lobe of cerebrum. | 12 | Visual cerebral cortex. |
| 13 | Auditory cerebral cortex.   | 14 | Cerebellum/             |
| 15 | Medulla oblongata.          |    |                         |

Just an insight into my interest.

- 650 You have witness what I think these criminals remind me of and what I call them, you may wonder how I consider my self in reference to other important people.



The two of us have the same basic action if there is a war to fight then it is to win at all cost.

You know how determined Monty was, well take note that I am just as determined to see that you lot rot in jail, I shall never let you rest until I have obtain justice and I mean justice.

- 651 Just again to remind you of the truth that Martin and Ken were not involved in this work legally under S.I.S.R.C. buy only as a club:



There is no Martin, Ken, Richard Huntly or Richard Balding at this board members meeting because they were only club members not S.I.S.R.C. in relation to this work.

I will present the absolute truth, any documents they produce that is dated before February 22 day 2001 were made void and any document since that date is a fraud and deception amen no ifs or buts.

They do not like you to know the real truth; then I don't like being drugged to get me out of the way so they could rob me without opposition nor the fact that a stupid solicitor gave them the rights to rob me. They should be closed down by law for breach of their profession.

I shall not rest until justice has been done, and the money owed me is paid in full now with taxes paid.



652

Just a couple of photos to remind you of that great day when Martin and Ken conned their backer Richard Balding, this was supposed to be their new research laboratory. In the first shot I am inspecting this con that took just over three hours to prepare.

653

Yes Martin and Ken you don't want Richard Balding to see how you milk him, and that you had all the money where I never got one penny of it. Every thing you did was a con to line your pocket.



654

Yes Martin and Ken this man and women investigated you, do you remember them?

655

Luis, do you recall this man investigating you before you met me and again down in Glastonbury?

656

Yes, your three named were part of the actual five that burglarized my home while I was in the hospital. Its unlawful, no police were present, and documents that were obtained by fraud and deception even though the solicitor knew that to be so.





657

This was the plan which should be a child's play to organise but no, every one wants to own it and control it and in so doing halt this technology getting to the market place.

In plain words, they are their own worst enemy, but they are blind to reality and they are incapable of recognising this fact.

658

Until this concept of operation is in place there is absolutely no way this technology will see daylight let alone reach the marketplace.

659

To be or not to be is the question, to be man must cease his greed and learn to work together as one; until he does there shall be no paradise for him.

660

But I doubt if man can ever learn that greed will in the end be his death and not his future well being.

661

God you claim will come and sort that all out, that is fantasy, not reality, no god is coming to save you; he never made the mess; you did, so it's your job to clean it up.

- 662 Of cause there are people who try to help and from my mail bag I take from random one such person.



**This is JAS.**

**Who is trying to turn her poem into a CD in three different formats.**

**These hopefully will interest the general public into this technology.**

**Music I understand has been achieved in one of the formats.**

**Here are the planned words, which we wish her every success.**

Through the eyes of a child's heart you see.  
The thorns of existence make your innocent heart bleed.  
In this illusion of reality can we break the spell we've been put under?  
Suffocating web of lies that buries our heart steals our precious time.

La la black sheep have you any energy.  
Yes world, yes world.  
It's infinitely free.  
Just like you were born to be.

This world breaks the ring of eternity.  
Like those you were born of.  
You fall in love.  
Hit the bottom,  
And it breaks your heart.

Through child's play, life's but a dream of reality,  
But in this illusion.  
It is one step forward two steps back.  
And there's not a sound from the playground now.

You play hopscotch in your dream.  
Throw the stone.  
Where it falls, what does it mean?  
When you land in the square.  
You all alone but the answer are there.



La la black sheep have you any energy,  
Yes Earth, yes Earth,  
It expands geometrically.  
Way Out into the universe.

Whispered between the lines of the nursery rhyme.  
You find the magnetic compass of the jigsaw.  
That can solve so many puzzles at this time on planet Earth.

La la black sheep have you any energy  
Yes Earth, yes world,  
An endless supply would you care to try.

Abacus beads you learn to count.  
You learn the unaccountable in dream school.  
Then it all adds naturally.

And you wish upon a shooting star.  
Dreamers can become a part of life.  
Not just a fairy tale.  
In the dark of night it is told.



663

Watch out for these three Aliens, who are watching you watching them.

This photo was taken on my tour to Hollywood to meet those interested in backing this development work, so where are you Brad?



664

This is the man in California that was interview by Daytime Live Television program and from what he stated it sounded like I had found a good backer and the two weeks trip had been expected so that the work would proceed.

But I was wrong; Paul who had been helping him to get set up was sack instantly as no longer required, saying that the less involved means a larger profit for us.

That says clearly beware, once he knows how to do it, you will follow Paul in the manner.

I returned home, not as happy as I had expected to be, but when I received the contract to sign, I could not believe what it stated.

**“The first S.E.G. will be yours and every thing else is mine”.** Then two weeks later he phoned me that he was waiting for the sign agreement to be returned; I ask you, what is this man thinking off?

Do I really look that stupid?

Then they argued about the cost of getting me there, which was not my concern and it only took up my time to go there in the effort to get an honest contact.

I believed that he would have achieved it if he had been honest and not greedy; as a man he was human. I agreed he had got robbed heavy by the UK power industry which may explain his action.

- 665 The reason why S.E.G. is not on the market has nothing to do with it not being possible to produce it and it is not the government that stops it either. It is those close to the inventor either family members or some one trusted to work with me whose aim is purely to steal the technology.
- 666 Governments have set rules to abide to that blocks them from assisting inventors with cash but they would take such inventions and produce them for the inventor instead.



This shot is another from the video footage taken by Tayfun when I lived at 13 Blackburn on this estate. This microscope was supplied by Tayfun but after he meets Martin and Ken he took it back because he felt that they intended to steal the technology, plus the oscilloscope that he supplied and much documentation for safe keeping so it would not fall in to the hands of Martin and Ken.

- 667 Even Finbarr could never accept them as the ideal management; even Richard Huntly informed Richard Balding that he must bring in expert management to deal with this work that Martin was useless.
- 668 After years associating with them I had already arrived at that decision and had informed Richard Balding at our first meeting my feelings on those two as being unsuitable for this job.

Yet Richard Balding would not listen to my advice and now regret he ever became involved in this work; so he informs John Thomas by phone, but he did so; not on my request, but upon the request of two conmen. Richard made his choice of his own free will, what a recommendation for a director he is.





669

The gentleman I am explaining to him what he is watching on the monitor is from Australia wants to do an interview with me for the Discovery television channel.

He came with Harold Aspen who did the actual interview, but whether this program went out I do not know, but I received no payment for it.



670

Photo of Matthias from Germany who watched the magnetic waveform on segment layer before the robbery took place here.

As I have stated already that Morris in California is donating equipment that I can attach my Canon 10D to; thereby capturing information that otherwise you will not be able to witness.

What I intend to do is stop evil people from obtaining a patent upon my work as theirs, and to plug those arseholes out there who are bent on inventing crap to impress others that they are an expert farter!





John House of Perth Australia is indeed a good man and indeed tried to help me in many ways then one. But cost to try to undertake this work with out knowing all the facts relating to problems that you have to solve is far too costly to undertake.

My time in Australia with you and your time here in the UK was great and will always be remembered; maybe we shall meet again only this time working together.

The photo of me was taken before the robbery; this and much more equipment was taken. The replacement equipment will not be rebuilt as seen here until I move to my new address, there will be more 19" racking systems to contain this new equipment and I shall be rewiring by a new code system that I have now planned to use.

Plan to use both Mac and PC formats are slowly being obtained and stored ready to move. Also further talks with Sony agent have taken place and they have agreed to send me a quote for a proper television standard HD recording system, this should arrive soon, and they stated that they like this book so far as its released pages are available.

Unfortunate, yesterday this computer lost it MSN. So I am not able to pass any more pages out to the public sector.

There are many people over time that have assisted me in some way or another that was within their means to do, which I am very grateful for their help.

Then there are those who have written articles about this work, unfortunate there are many who wrote articles from hearsay, and not from actually fact, producing fantasy and not reality.



671

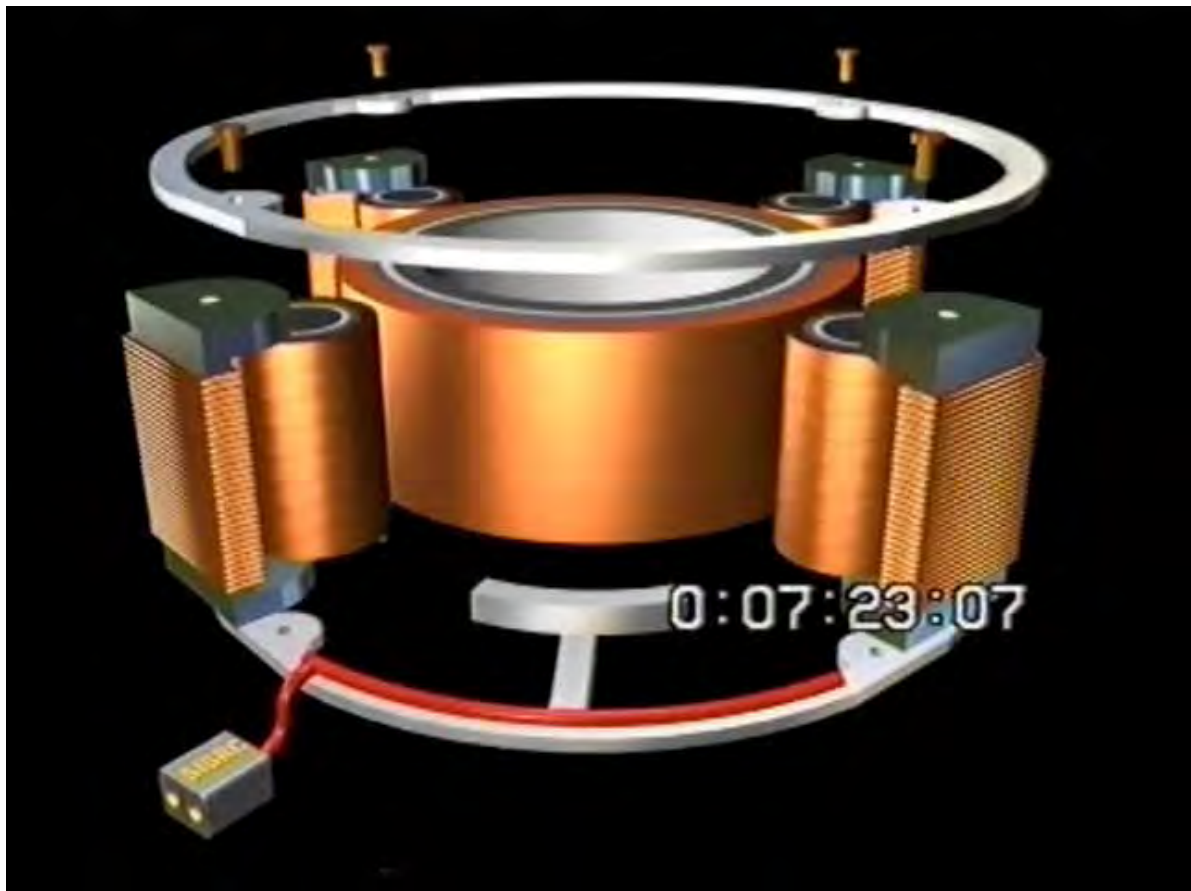
While on my three weeks lecture tour across Australia with John Thomas plus Steve Walker who had arranged this trip a gentleman took my photo and produced this plate for bronze casting to be done.

So all these great experts who claim that I do not meet people to tell them about this technology, beware walls have ears and I will get news of what you claim. To those fools who listen to such crap let me kindly inform you that in this book you are now in the world of reality; that is completely different from your world of crap!



672





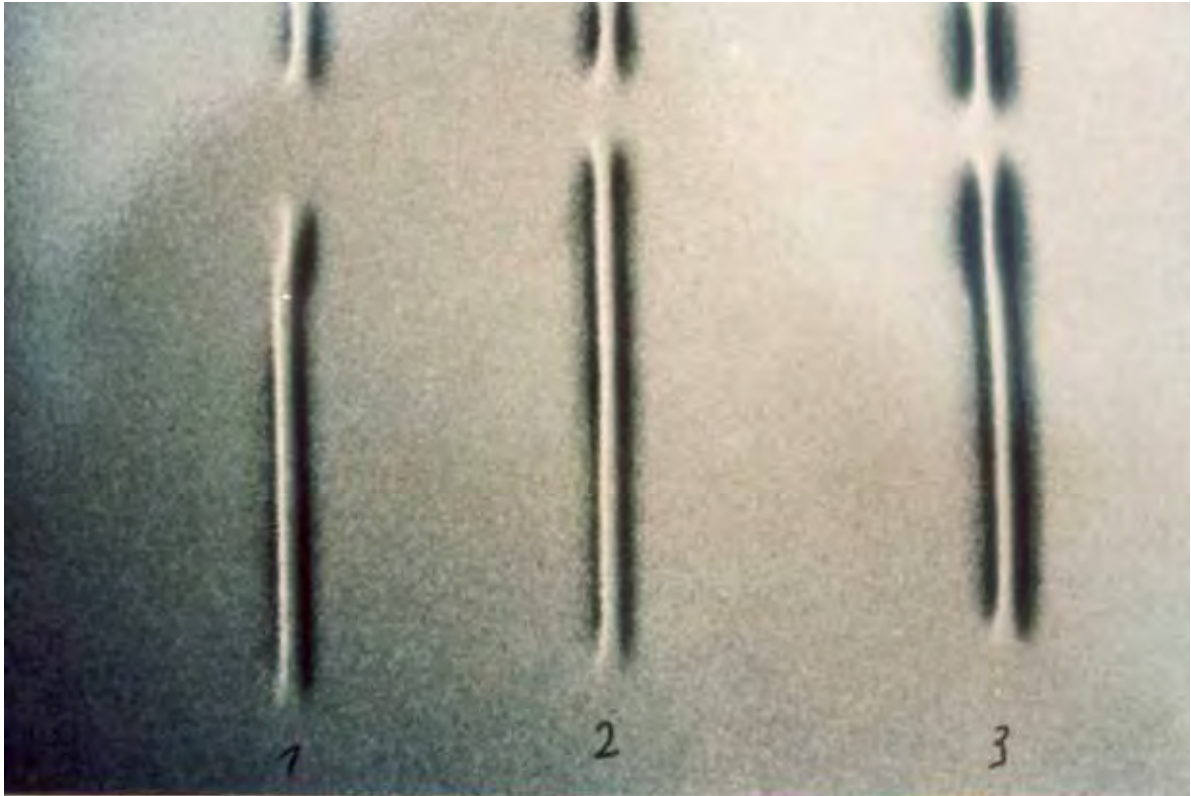
673

Since 1946; where ever I go to meet people and it totals over millions now, this is my main subject that is under discussion no matter where, or who, the subject is the same.



- 674 That last shot is taken from the Daytime Life television show where at pebble Mill I was interviewed live, that is correct Luis he took me to Birmingham for that interview and he watched it being done.

The photo on bottom page 153 was taken from film shot by Bradley Lockerman in California that is correct Brad?



- 675 Here is another picture of the magnetic effect that has been obtained by John Thomas.

You have idiots like Dr. Edwards who freely inform people that Searl is a strange man he lives in a world of fantasies him has never had anything.

- 676 Maybe the readers of this book will have quite an opposite opinion that you Dr. Edwards. It is he who actually lives in a world of fantasy with his high almighty attitude to all those who are trying to achieve a breakthrough in science that goes well beyond his knowledge or capabilities to even comprehend such a challenge.



**This is Ross Whatley, who Peter gave the yellow flight cell to strip its yellow paint and repaint it's aluminium. Build gear network inside plus radio receiver to operate flight cell from ground control.**

**Peter claim that it would reduce my work load to let him do it as he has done so many models for films etc.**

**I wanted to do it myself, now Ross has stolen it I wonder if that was Peter's intention?**





677

You have witnessed here those who were going to help but actually stole my property instead. By contrast this photo above is an important piece of equipment for this research and development program that is being donated to me by Fernando Morris to help me speed up the results and findings.

The Law of the Squares defined that there will always be two classes of Homo sapiens, one class that actually helps to improve the standard of life for all; while the other destroys every thing that is good for the benefit of all mankind. And the law continues that the evil ones will outnumber the good ones by 1,536 to 1.

My daily records filed here; confirm that law to be precise.



The Searl Effect feasibility looks promising as Fernando Morris continues his investigation.

The common idea that success spoils people by making them vain, egotistic and self-complacent is erroneous, may be so for the 1,536 such people that also bitter and cruel when they fail; but for that one on the contrary, it makes that one, for the most part, humble, tolerant and kind.



678

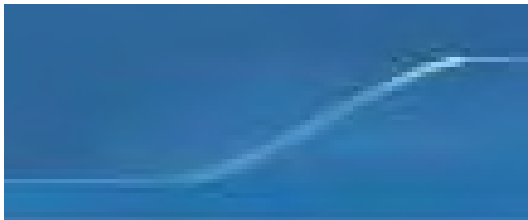


**From a simple acorn grows the mighty oak.**

This is real and the microscope was delivered last Thursday but I was out so it has been rescheduled for Monday delivery.



679



Fernando Morris has purchased this equipment and it has been tested before shipping to me here. We do mean to release news on what we have achieved in detail.



Nothing of worth may be achieved without a proportionate level of commitment.

Nothing is impossible – except that the state of your mind makes it so.

680



I do not meet people, what a load of crap; you never know where you may see me next.



Whether I am lecturing to hundreds as seen here or just talking to the manager of Sony, the story is the same about the birth of the Searl Effect Generator (S.E.G.).

681

If Peter, Martin, Ken, Richard Balding, Richard Huntly, Richard Hodkins, Ross Whatley and Luis think that they have stopped me for good, they have made a terrible mistake. This might have been the fourth burglary that I have experience to date, but the recovery will be much faster than ever before. This book tells the story of why the S.E.G. is not on the market and about those who went out their way to stop it and to own it but each time they have failed.

For out there in the world are thousands of people in need of this technology, I will always find a team to help me bring this technology to the marketplace.

I accept both men and women who would enjoy themselves working at this challenge, from computer graphics, electronic testing, electronic wiring, chemists, structure engineers, and material engineers.

This includes filming and audio experts, for any company achieving success in a complete new domain of science calls for creative minds and the determination to win the marketplace.



- 682 I am grateful to a gentleman who for a time worked hard to create one of my largest fan clubs and generated a three week tour in Australia for John Thomas and myself, and this is that man:



Steve Walker shaking hands with me outside by the water fountain display following my day lecture in Sydney Australia. Strange that the building was at one end of the red light area and it was no different in form than any other part of shopping area. It proves what I have stated within my books that such business is vital in cities as a valve in society to release tension from the high pressure of survival, and can operate as any other business does.

After all that hard work that Steve achieved and he certainly met his share of evil operators trying to take over his achievements, he gave up the effect after a radio interview that had a nut case standing by to follow his interview to make mockery of him.

This was the press report Steve made following my tour of Australia:

Getting back to the tour, one of the things I discovered was a five letter word **SLEEP** whose meanings changes if you want to be on tour with the Professor.

This most amazing man doesn't do a lot of this which means if you want to hang out with him than you had better keep the rubber on the soles of your running shoes warm at all times.

For the average person keeping up with the Professor is not sustainable thing to try.

Trust me on this one, by the end of the tour everyone I came in contact with were offering me match – sticks for my eyes.

**(I guess they thought I looked tired).**

By the end of the tour I guess I was wonder if the Professor was even a mortal being.

How could a man sustain such an effort without wilting?

I guess we will never know how this incredible man performs such feats.

It's comforting however to know he can.



Yes this is a true photo of the three musketeers on lecture tour of Australia. Left to right me, John Thomas and Steve Walker who organised our tour.

Unfortunate, since Homo sapiens appeared upon this Planet Earth; idiots have always been around they outnumber sane people by 1,536 per good one, and you can expect the media of every sort to be able to find one with no problem and you have to accept that the media will use them, because they are themselves non-intelligent and need support from their standards to create a false image that their are intelligent.

John Thomas and I wish him every success with whatever he is involved in today.

We sincerely thank Steve Walker for both his time and effort to help me.

683    Thousands of people have helped me in some way or another; many more have made financial commitments without honouring them.

Unfortunate, that at this moment of time such information is already crated up for moving from this address, therefore not possible to list them at this time.

684    I have no doubt whatsoever that in the pursuit of life and space, man will emerge timidly from the bonds of the atmosphere and then advance until he has conquered the whole of circumsolar space. That is in theory, but unfortunately it will require massive team work to achieve such a success in reality; an ingredient that to my mind from experience don't exists.

685    Greed will be non-productive; in the end it will kill that which is good.



686

Picture one shows what this room was like before the robbery with the official team of S.I.S.R.C. there is no Martin, Ken, Richard Balding, Richard Huntly or Richard Hodkins as they were club members only except for Hopkins who is a Member of S.I.S.R.C..

The second picture shows Richard Huntly and Hodkins working on the PCs at the top end of this room here, this equipment was stolen and faulty equipment of Peter's put in its place clearly intended to fool me to believe that my equipment was still there, showing how sick Peter is.

687

A number of callers tell me that Tom Bearden speaks of me, has he met me?



Does this picture answer your question?

Yes he has met me; I can also state that I have attended other meetings to listen to his speech.

- 1 To my mind he is an honest, sincere and active member of the small group that wish to knock down this solid wall that house the elite scientific domain, so that we can be accepted by those who class themselves as experts as partners in research and development.
- 2 For outside of that elite group are devoted researchers whose endeavour to solve problems which effects us all in some way or another, on extremely small budget.



Matthias Schabert, Im Wengert 14, 71287 Weissach  
Hermann Riedel, Steigle 9, 73110 Hattenhofen  
Carl-Heinz Kapitz, Gutenbergstr. 43, 76709 Kronau  
Dieter Burr, Im Neuenbühl 5, 71287 Weissach

S.I.S.R.C. UK Limited  
z.Hd. Director John Searl  
5, Guilfoyle  
Broadhead Strand  
Grahame Park Estate  
LONDON  
NW9 5PN

S.I.S.R.C. Ltd. U.K.  
92b Sutherland Avenue  
Biggin Hill  
Kent TN16 3HG, UK

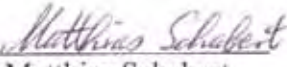
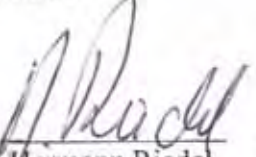

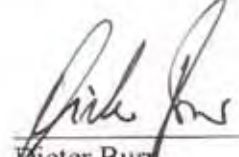
**re.:Confirmation of the Termination of the Jan. 29th. 2000 Preliminary Agreement**

Dear John,

we herewith confirm in writing that according to the statements of Kenneth Gibbs and Martin Colborne at the occasion of the shareholder meeting, dated February 22nd, 2001, the Preliminary Agreement has been terminated because of no cooperation.

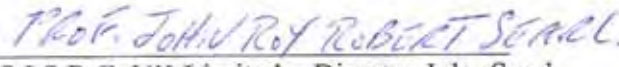
We declare expressly that we accept this termination and that there are for the part of S.I.S.R.C. Limited nor for any single person concernd, no liabilities or mutual claims anymore nor in the future

Weissach, 27th. October 2001

 Matthias Schabert	 Hermann Riedel	 Carl-Heinz Kapitz	 Dieter Burr
--	---	---	--

London, 27th. October 2001

  
John Searl

  
S.I.S.R.C. UK Limited – Director John Searl



Dear John

We received another fax this afternoon from Knights the contents were as follows:

Dear Sir.

Re S.I.S.R.C. Limited

Further to our letter of 20<sup>th</sup> June 2003 sent to you by post and faxed to you today, we are further instructed to inform you that since 20<sup>th</sup> June 2003 you have no authority from our client company to purchase, offer to purchase, order or take delivery of any equipment on behalf of the company until the resolution to remove you from office has been decided.

Any action by you in contravention of the boards wishes as notified to you by our letter of 20<sup>th</sup> June 2003 or this letter will mean that any fees, invoices created or debts incurred by you would be created by you on a personal basis and not on behalf of the company, you personally would be liable for any expense incurred by the company which is not in a position to settle your debts.

Again we offer the opportunity to you to discuss your position with us to ease the tensions which clearly exist

**This was our reply: RE: SISRC Ltd.**

Dear Sir

We note receipt of your fax today and of your letter of the 20<sup>th</sup> June.

Please note the following.

- 1) As of the 1<sup>st</sup> of June I am no longer a director of SISRC Ltd. and I am therefore not bound by decisions of its board of directors.
- 2) As of 1<sup>st</sup> June the licence agreement between Richard Balding on behalf of SISRC Ltd and me has expired. Therefore please inform your clients to cease and desist from using my intellectual copy write namely Searl, SET Searl effect Technology, SEG Searl Effect. Generator Or IGV in any current or future attempts to raise finance for research and or development of my property. Any Use of my material will be considered a breach of my rights.

This matter is now in the hands of our solicitors and being investigated. You will be hearing from them in due course. Please also inform your clients or there agents to desist in harassing me. Thank you for your cooperation in these matters.

John Searl.

I (finbarr) went to see Peter Yesterday and today. He has conspired with Martin to blackmail and coerce John into handing over his technology. This was made clear he also invited me to help him convince John to hand it over. Today he accused me of threatening him whom of course I did not; I took John to the Police station and reported the blackmail attempt. We expect a visit from the Police investigating officer. I have also talked with Martin and Mathias. Perhaps you should call me on 44(0)20 8954 3470

Best Regards

Finbarr

Dear John Thomas.

Martin Colborne, Ken Gibbs, Richard Huntly and Richard Balding was accepted as **SEG GROUP** (Club) on the 22<sup>nd</sup> March 2001 and under an agreement only with Richard Balding was a licence agreement operated to give Martin Colborne and Ken Gibbs by request of Richard Balding; the rights to try and develop the SEG concept which covered only a ring and roller set and nothing more.

On May 31<sup>st</sup> 2003 the licence ended and no more licences will be issued them on the grounds that at no time did they conform to the terms of that licence which Prof. Searl has already sent copies of to you on resigning and such a demonstration model should had been available by this time to show investors

It is clear that Peter Searl obtained information from company house, 37 Crown Way, Cardiff CF14 3UZ England for the use to black mail Prof. Searl to obtain his life's work for Martin Colborne by any means possible. Creating unnecessary stress to Prof. Searl and worry as he has gone 71 years of age and not in the best health he does not require this kind of worry.

It is also clear that though Martin Colborn does not have any rights to Searl Technology since June 1<sup>st</sup> 2003, he is still soliciting funds as if he owns the technology, this must be stopped.

S.I.S.R.C. Registration No. 03673294 address. 92b Sutherland Avenue, Biggin Hill, Kent TN16 3HG, England. Tel. 01959 574 694 mobile 07974820880.

Richard E. Balding of "The Moorings", 109 Mudeford, Christchurch, Dorset BH23 4AE. Tel. +44 01425 274403 Fax. +44 01425 276212

We have reason to believe that some paper work filed at Company House on the purpose of S.I.S.R.C. objectives are now incorrect and dose not no longer apply as that right related to licence being granted.

Please contact Matthias and Dieter and tell them that they must not send any information to Peter, Matthias must write company house and explain how Martin obtain funds from Germany that they were only weeks away from success and that Prof. Searl would take months to do it so Martin obtain their funds by fraud. We must stop Martin, Ken and Peter now. Thank you John I trust this gives you the material to get company house to strike off S.I.S.R.C. LTD quickly so work towards creating a new company with new staff that can do the job properly.

Peter is a conman.

John.

For homepage

Prof. Searl has informed me that he has resigned from S.I.S.R.C. at Biggin Hill upon the grounds that attempts to black mail him to hand over his life time work to Martin Colborne to be the rightful owner of the technology. Prof Searl wants to inform all; that Martin Colborne or S.I.S.R.C. does not own the technology and as they have no licence now they cannot use his name or product names in their effort of soliciting funds for them. Every effort will now be applied to close down S.I.S.R.C. Ltd from trading under the SET technology.

24-JUN-2003 16:01 FROM

TO 02082007993

P.01



J R R Searl Esq.  
No 5 Guilfoyle  
Broadhead Strand  
Gahame Park Estate  
LONDON NW9 5PN & BY FAX 0208 200 7993

24 June 2003

*Our Ref JCH*

Dear Sir

**Re: S.I.S.R.C. Limited .**

Further to our letter of 20 June 2003 sent to you by post and faxed to you today, we are further instructed to inform you that since 20 June 2003 you have no authority from our client company to purchase, offer to purchase, order or take delivery of any equipment on behalf of the Company until the resolution to remove you from office has been decided.

Any action by you in contravention of the Board's wishes as notified to you by our letter of 20 June or this letter will mean that any fees, invoices created or debts incurred by would be created by you on a personal basis and not on behalf of the Company. You personally would be liable for any expense incurred by the Company which is not in a position to settle your debts.

Again we offer the opportunity to you to discuss your position with us to ease the tensions which clearly exist.

Yours faithfully

Regency House, 25 High Street, Tunbridge Wells, Kent TN1 1UT Telephone 01892 537311 Facsimile 01892 526141

DX 3919 Tunbridge Wells website: [www.knights-solicitors.co.uk](http://www.knights-solicitors.co.uk) e-mail: [knights@knights-solicitors.co.uk](mailto:knights@knights-solicitors.co.uk)

Also at: 132 Ebury Street, London SW1W 9QQ Tel: 020 7824 8888

Partners Matthew Knight Michael McNally Associate &amp; Managing Executive J C Hide F.I.L.Ex

TOTAL P.01

688 These are the criminals who aided and supported the burglars by getting them the rights to entry my property after they hospitalised me and remove \_50,000.00 of equipment containing my life's work.

## **PUBLIC NOTICE**

LET IT BE KNOWN that Prof. John R. R. Searl has given notice to Martin Colborne of 92B Sutherland Ave., Biggen Hill, Kent, TN163HG and Ken Gibbs of 31 Erica Way, Copthame, West Sussex, RH103XG who are joint owners of Searl International Space Research Consortium, Ltd., (S.I.S.R.C., Ltd.) In Great Britain to cease and desist in any fund raising, research, or any other activity relating to the Searl Effect Technology.

They are further ordered to refrain from using the name of the inventor, Prof. John R. R. Searl for the sole purpose of raising funds for themselves or their company. This would mean that they are to disband their company as it's name includes that of Prof. Searl.

They have no rights to the technology and are ordered to cease using the description of SET, SEG, IGV or any other reference to Prof. John Searl's technology. Prof. Searl has severed all communication and business dealings with Martin Colborne, Ken Gibbs and Peter Searl. These people have resorted to devious means to try to gain the knowledge and control of Prof. Searl's technology. The company of S.I.S.R.C., Ltd. Of Biggen Hill has NO RIGHTS to the technology either specific or implied. The principles of that company had been licensed to perform specific research to make one ring and roller set, and to report on their results each month. This license was issued to a "club" named the SEG GROUP on March 22, 2001, not to S.I.S.R.C., Ltd. The principles of the company failed to make any reports and solicited money for their company using Prof. Searl's good name and notoriety. Prof. Searl ceased giving them a license, which had been renewed monthly, on May 31, 2003.

All future dealings in regard to this technology must go through DIRECT INTERNATIONAL SCIENCE CONSORTIUM, INC. or through Prof. John R. R. Searl or John A. Thomas Jr. personally.

- 689 Yes, I will present you the truth regardless what lengths these evil bastards will go to in their effort to prevent you from knowing the truth.
- 690 This gives you a precise picture why there is no S.E.G. on the marketplace. This is the fourth major robbery by those whom you trusted to see this technology reach the marketplace; instead they stopped it from doing so.
- 691 Each time the police of the said area was not interested to make an arrest or charge the criminals. In fact later checks made by another police station in reference to the robbery were informed that they had no records of such a robbery – I think we can clearly accept an opinion that all records were destroyed because it involved people in close connection to me; they class it as a civil matter, not a police matter when either members of the family or a member of the work force are involved.
- 692 That is where criminals win; by connecting with personal contact with the person they intend to rob, to know exactly where everything is and what is involved worth removing for their own personal gain
- 693 Martin and Ken clearly set out to steal this technology and even today openly operate their fraud and deceiving statements on their website. They do so to obtain funding and of cause criminals will back them for that old saying that birds of a feather flock together, that still holds true today. It proves yet again that there are far more evil people than good ones.
- 694 They have used fraud techniques to rob the Inland Revenue of thousands of pounds.



The Directors  
SISRC Limited  
London, UK.

1<sup>st</sup> November 2000

Dear Sirs,

In a telephone conversation with Martin Colborne on the 1<sup>st</sup> November 2000, I was informed that some, part or all of my Intellectual Property Rights relating to SET have been assigned, exchanged or promised to a third party, investor or the Prototype Development Fund (PDF) without my knowledge. This action is contrary to the old licensing agreement.

I hereby revoke the old licence agreement as I consider the terms and conditions have been breeched.

Please be advised that any further communications between us should be in writing.

Yours Sincerely



Prof John R.R. Searl.



Martin

Ken

695 Here you witness two sides of the coin; the one that stands for all things which are good for all mankind, and the other side of the coin which stands for greed, fraud, deception to obtain by any means whatsoever the work and efforts of others for their own greed, regardless how that inventor suffered and went without to obtain his success.

696 It is extremely sad that after all these years this technology is lost to the world, thanks to idiots like these and those imbeciles who through fraud and deception obtained for them permission to enter my home to steal my property while I was in the hospital.

697 Peter did the fixing of my drink that would see me having to go into hospital so I would be out of the way for them to rob me; maybe he was hoping that I would be coming out in a black sack; therefore there would be no problems with the ownership of property and the technology. Had I died, he would have got away with his crime by claiming that he has a mental condition which he always uses as an excuse; and that is a FACT!

- 698 This is what it is all about; the grabbing of this concept, also some know how's as if it's all their own:



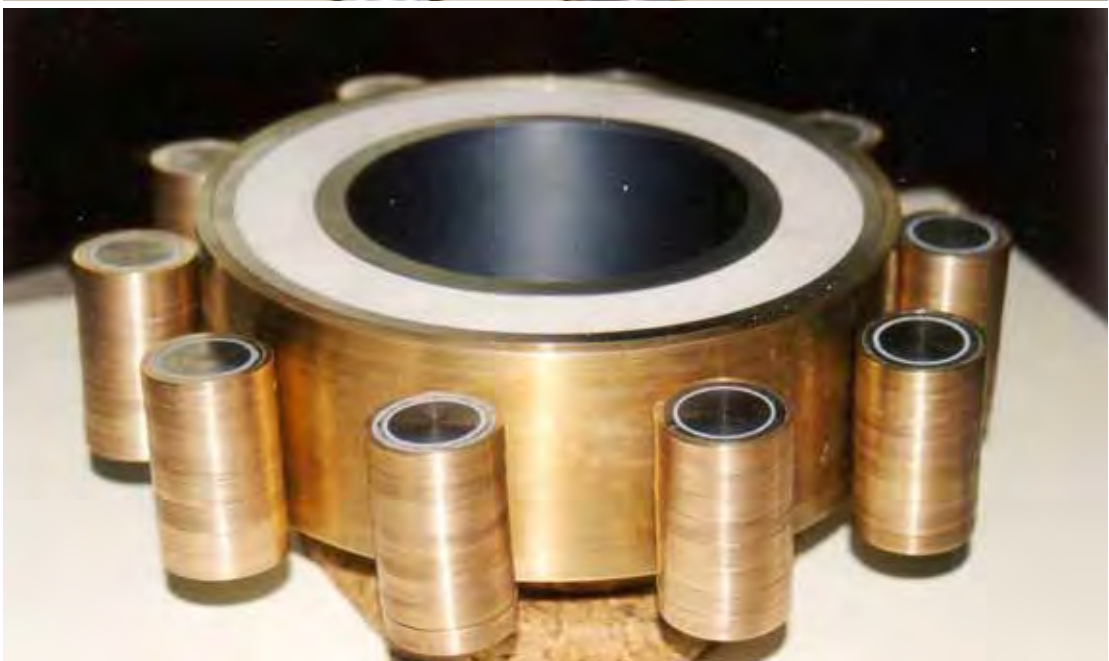
Due to sheer greed of that beholder, yes Martin and Ken got their sums wrong yet again with the roller sets running too low on the plate.

- 699 When will they get their sums right; we may never know, but one thing that I do know is that these foolish backers have lost their money, that is certain.

They should have never stolen my property; they will pay the price for their criminal activities.

They fully believe that they are all powerful and I can do nothing to them, what idiots they are; what do you think of this? This is only the start, Martin you are finished!

700



This is the first inner plate with its 12 roller sets and don't think these roller sets are light. I can assure you that they are not.

It is amazing that they actually hold on but it should not touch the surface of the plate in a hard manner of a magnet. It's also too close to the surface for good free running without noise or wear and tear.

Still a long way to go to get it absolutely correct as mine was as of 1946 to 1978.



- 701 Here is Ken, Martin and Geron in the reddish jumper who did the magnetising of those components shown on page 189 and 190 which under the circumstances did a good job with components that were not correctly constructed.



Photos taken in Germany, Ken and Martin making a powerful decision that the answer to their error could be to grind away at a cost over £100.00 to solve the problem; no way would they accept my advice that it would not work.

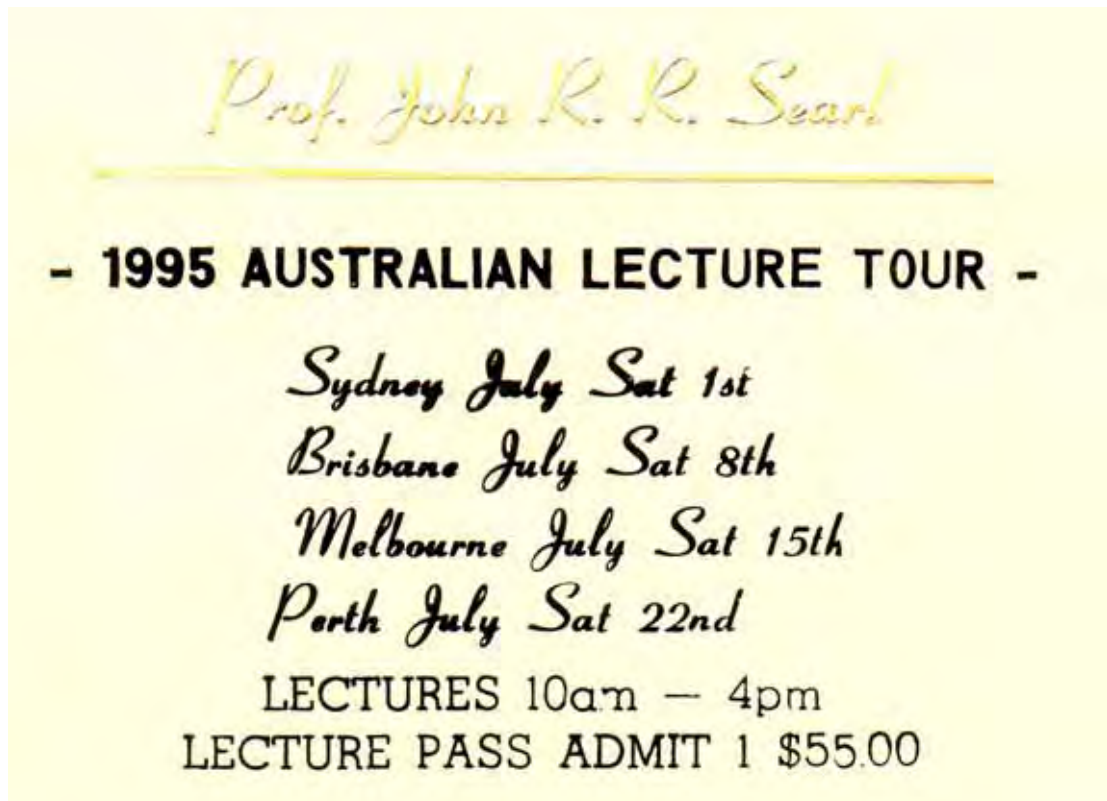


And this is the con set up to fool Richard Balding in to continuing to pay them more money.

All photos shown from page 189 to this page were not taken by me, but one of the others who were in my group. Is it impressive? Maybe, but it's not with honest intentions.



- 702 Remember some pages back when I stated that I did a tour of Australia, well here is another bit of proof that it was true; here are the districts and dates:



Yes sir, it is absolutely true and John Thomas was able to sell some of my books on that tour, well done John and Steve for the hard work put into preparing this tour.

Don't time fly, it is true that time waits for no man or women, yet people just sit around for some else to do the work. It's a good thing for them this is not the age of the Ancient Egyptian Pharaohs who would waste no time in getting the people up and moving to get this technology out in to the market place; that I am certain of.

- 703 I am please to announce that yesterday Sunday 20<sup>th</sup> February 2005 at 1810 hours I received a telephone call from a Scottish newspaper reporter who informed me that he heard that I was intending to give a day lecture at one of their universities during the last week in March.
- 704 I informed him that is my plan if it is set up with officials, scientists and money men, to which he replied I will see that you get plenty of them. Have you ever been to Scotland? No I informed him, it will be my first lecture there. He informs me that he would like to write an introduction to invite people to this lecture; I gave him my permission to proceed.
- 705 He also stated that he had recovered some old newspaper articles upon me and my research work back in the 60's which he found extremely interesting. He will meet me at the airport; he is excited to meet me in person. Well that is nice to know, that there is a chance that I will obtain much press publicity at this lecture, then he informed me that they just had a heavy snowstorm there; glad he has got it and not me.

**288b**

  
Companies House  
for the record

Please complete in typescript,  
or in bold black capitals.  
CHFP000

Terminating appointment as director or secretary  
(NOT for appointment (use Form 288a) or change  
of particulars (use Form 288c))

Company Number 03673294

Company Name in full SEARL INTERNATIONAL SPACE RESEARCH  
CONSOCTIUM LTD (BISSIN-HILL)

Date of termination of appointment Day Month Year  
01 06 2003

as director ☒ as secretary ☐ Please mark the appropriate box. If terminating  
appointment as a director and secretary mark  
both boxes.

NAME \*Style / Title PROF. / CONTROLLER \*Honours etc PROF.

Please insert  
details as  
previously  
notified to  
Companies House.

Forename(s) JOHN ROY ROBERT

Surname SEARL (CONTROLLER)

Day Month Year  
†Date of Birth 02 05 1913

NOTE. AS FROM 22.2.2001 - I WAS DIRECTOR OF  
THE S.E.G. CLUB WHO ISSUED THE LICENSE TO THE CLUB,  
WHEN THE LICENSE ENDED ON THE 21-5-2001, MY DIRECTOR  
POSITION ENDED AUTOMATICALLY WITH IT. THAT IS WHY  
I DID NOT SIGN.

A serving director, secretary etc must sign the form below.

Signed Prof. J.R.R. Searl Date 19-6-2003

\* Voluntary details.  
† Directors only.  
\*\* Delete as appropriate

Please give the name, address,  
telephone number and, if available,  
a DX number and Exchange of  
the person Companies House should  
contact if there is any query.

PROF. J. R. R. SEARL, 5 GUILDFORD  
BROADHEAD STATION, G.P.O. LONDON  
NW9 5PN Tel 020-8200-7518  
DX number DX exchange

Companies House receipt date barcode

This form has been provided free of charge  
by Companies House.

Form revised 1999

When you have completed and signed the form please send it to the  
Registrar of Companies at:  
Companies House, Crown Way, Cardiff, CF14 3UZ DX 33050 Cardiff  
for companies registered in England and Wales or  
Companies House, 37 Castle Terrace, Edinburgh, EH1 2EB  
for companies registered in Scotland DX 236 Edinburgh

706 This is the Company House form that was downloaded from the website, filled in and returned to them.

Martin the master of the world changed these details and returned it to them; FRAUD!

707 The good news here is that Morris has acquired this instrument:



Indeed that is really a nice piece of equipment to have in his lab.

708 He has also informed me that he has been searching for precision digital scales and he has ordered two of them for me, I said to him that is odd, I was just wondering where on earth was I to get real industrial scales. He was just in time to stop me from ordering them.

He sent over the images of them, and I could not believe my eyes because they were the same ones I had just marked up in the Weights and Measurement journal for ordering the same today.

This is not the first instance that he have came up with the same results as I was thinking, how he does it I do not know unless this computer is bugged so he can hear everything that I am thinking; MIND CONTROL!

709 Today Monday 21<sup>st</sup> February 2005 at 0810 hours I received via FedEx; one flight case that contains a microscope of the XJP-H200 series. The exact model will be given when I open the flight case. This is to confirm and photograph its contains for future proof that I have received such an instrument; that is in case the police say I am suffering from illusions.

710 This Metallurgical Trinocular Microscope had been ordered, purchased and sent by Morris to help rebuild my laboratory set up again. With it I will be able to keep you all informed on the research and development progress of this technology. Please note that if any one out there has attempted to recreate this effect, please do send your work and the details to me for actual testing and proofing. The finding will be announced on this book in the effort to raise interest in this technology.

711 Everyone can help in some way or another, even if it's only a dollar a month, a million people doing just that with a dollar would cause science to admit defeat and proclaim the Searl Effect is indeed real!

712 Here are the pictures Fernando Morris sent of the scales he ordered for me:



**Dear beloved Martin, Ken, Luis, Balding, Huntly, Hopkins, Ross and the worlds greatest legal expert Hitler the great; take note that I am coming back into full action with determination to close your criminal activities down.**

**You're not expert gods but expert idiots and that is a fact.**

**He who steals from the golden goose deserves to perished in their own excreta and where they lay, erect a monument of solid crap in memory of their foolish insanity.**

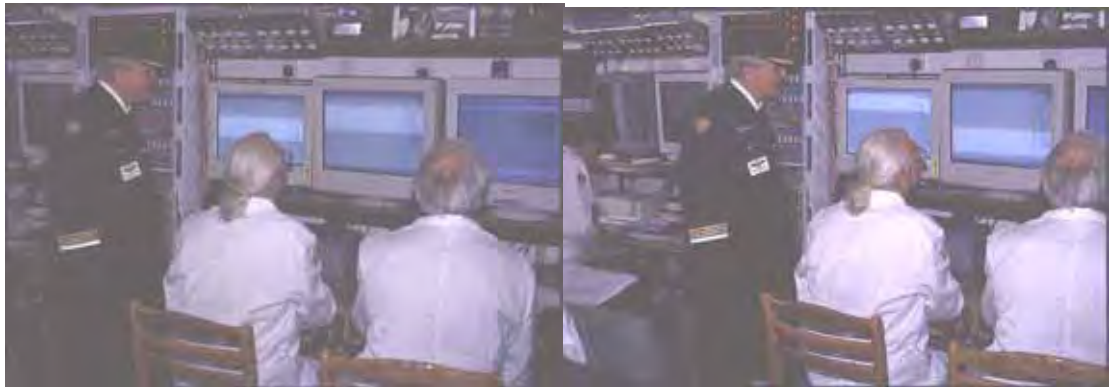
He realised that I need to weight the materials that I am checking and testing with reliable equipment. The law of the squares states are met with as much precision as it is possible to do.

Developing the plate and roller concept into reality does require without question good measuring equipment and it helps to identify what is going wrong so you can correct it as soon as possible.

Considering that the S.E.G. concept is based upon weight, the accuracy of weight is vital for real results.



713 Just to remind you that I do work with people on this technology:



Richard Huntly and Richard Hodgkins working at two of my computers systems before the robbery took place here.

714 How do I compare Richard Huntly today:



That is how I now feel about Richard Huntly after trusting him with this work.

There is an old Indian saying that white man talk with forked tongue and that I can second.

Surely a man that was suppose to be intelligent, can't be so stupid as to not appreciate that dealing falsely with me would cost him the only chance he had of being involved in the success of this technology.

715 Today is Wednesday 23<sup>rd</sup> February 2005; I received a replacement IBM keyboard for this IBM from Fernando Morris as this one seems to have a problem and it is an American version, so I hoping that the UK version will solve my problem.

716 This is to show Peter and company that people will help me to recover from your robbery; they do not like what a brother has done to his brother after helping him when he had made himself homeless.

No doubt he thought he was leading an SAS attack, to show the world how brave he was, but first he had to be certain that I was in a hospital and out of the way.

- 717 Here is more proof that I do work with people on this technology, so you got some right old bull shitters out there say I don't work with people – really what are these elephants?



Here is Ross Whatley working in my home and Matthias from Germany also working here in my home on the S.E.G. mathematics as he was building the magnetiser for the German group.



Here are more pictures of the elephants.

- 718 Of cause I will have nothing while evil bustards keep stealing the equipment to halt me.

A child of ten years should be able to understand that and no men in black stole the equipment or set the house on fire as I have heard rumoured.

- 719 All the destruction of my equipment, films was conducted either by members of my family or my team members. Government or aliens are not to be blamed.



720 Here look at these turkeys:



Yes, in Denver at the Stanley Hotel, I think John Thomas took this shot.



This is that man from Australia who did that interview for the Canadian Discovery channel, I never received any payment for it.

So we can call him a pink elephant with automatic memory loss.

If he thinks he is coming again; he got a surprise coming as to why I am not seeing him.

I have always had an open door to the media, but now they must prove themselves.

721 Does Government know about this technology?

The White House.  
Washington DC.  
U.S.A.

**F.A.O. William Clinton. President. U.S.A.**

13 Blackburn  
Lower Strand.  
Grahame Park Estate.  
LONDON NW9 5NG.  
Tel: 0181-200-0714  
Fax: 0181-200-5932  
Date: 16-10-1994

Dear President.

I pen this letter, in absolute sincere faith, that your good self will actually read it.

I appreciate that you must receive thousands of letters, that are of a begging nature and I feel sorry for you. But I trust that this letter will not be classed in the same light, but accepted in the light that there is someone who can and will contribute to America success in technology for the betterment of all mankind, not just in America, but for the whole world.

My name is Prof. John Roy Robert Searl of British birth, but I do not use that as an excuse for not helping others who are in need, regardless of colour, beliefs or country. Being born in a workhouse, which was the lowest form of birth in this country. I know what it is like being poor; even today, I know not what its like to be rich.

I own no shares in any company, thus I gain nothing from conning the public at large, therefore Sir you can take what I state as the truth and nothing but the truth.

Sir, I wish to express my sincere thanks to you personally, for the way in which the people of America have invited and welcome me to lecture upon the SEARL EFFECT TECHNOLOGY in America, their friendship and their excitement was beyond anything I could had expected from anyone.

I personally wish to thank you on the behalf of your Government for allowing me to come to your country so often, to view your lovely country and its people to be able to teach them that there is hope if we all work together in the effort of cleaning up this mess which man has created, and replace it with cleaner energy systems.

Therefore, it saddens my heart to notice that within your lovely country there is unrest and a feeling of being let down by yourself; within my heart I do not think that it's you who is at fault; but the system which operates and control you that is at fault.

One man alone cannot create miracles this is also true in both our cases, no matter how sincere we are; this task is far too large for miracles to solve. It will take teamwork to achieve it, but Sir, it could be done, and as long as there is life in my body I am determined that I will do everything in my power to achieve it.

Dear President Clinton, I offer my hand of friendship to you in the effort to work with you to clean these problems up for all mankind. I do sincerely trust that you will accept my hand of friendship and welcome me to your country as a man who is sincere to help all mankind regardless, who will work endlessly to achieve a better world for all mankind.



Most inventors seek millions, I do not. All I seek is the place and tools to undertake this work, and a home where I can have love and peace during the few hours which I do not work, not much to ask for in return for my life's work.

In the laws of nature there is nothing which prevents you becoming the greatest President that America has ever had, nothing Sir, except your own failing to make that effort. To me, there is nothing impossible except that the state of your own mind makes it so.

I must also thank you Sir, for the efforts that one of your loyal countrymen; by the name of John A. Thomas Jr, who have joined my team, to assist me in developing the SEARL EFFECT for the benefit of all mankind within the USA.

John Thomas whose faith and sincere efforts to develop this technology for the benefits of his countrymen and his son Jason who has also joined my team.

We Sir, wish to inform you that our interest is purely cleaning up the pollution problem from energy sources, by creating cleaner energy and transport systems to replace those which are now creating that problem, from this research and development America would become the heart and soul of a better environment for this planet.

I work seven days a week, I do not receive any wages for this work, yet I start at 0445 hours and normally stop at 0000 hours midnight, often having to work on until midnight of the next night. Thus greed is not my intention.

Yes, I know that you get many letters from people about their wonderful machines that will solve all problems. Therefore I have asked John A. Thomas Jr. to send you one of my books, because I wish you to witness for yourself that I am a sincere person in every way, that book was number six, from which I sincerely trust that you would appreciate that what you read was true and sincere, and that you would find the contents interesting to read.

That you Sir would appreciate that I am presenting yesterday, today and tomorrow in a way that it was, as it is, and how it will be to the masses as an educational project.

These books will continue to be released by me, as I write them in the effort to inform all people, governments and general public alike as to what I am doing, and how I am doing it, and why so all can bear witness that I am doing nothing underhand or improper in any way or form. In fact Sir my books are far more truthful than the bible will ever be that is a fact.

The many complaints which no doubt Sir you receive are generally created by those who are feeling insecure or resent changes in technology for fear of financial losses. It is a shame that this should be the case, but I know that this is so, because I hear it all the time.

I have given and still giving all that I own to all mankind and yet they still steal the very tools which I have struggled to create, so that I can create this technology which will better mankind and may very soon be the only system available to save their lives in the hour of need so I do appreciate your problems.

I would love very much to meet your good self, face to face, to discuss how this technology can better mankind including yourself Sir. Though I appreciate that most of your country's top reference books now list me as one of the top men who are helping this planet, and that

It is an honour to be listed. But the greatest honour would be to shake hands with you and to have a man to man discussion upon the world's problems and how this technology would help to solve them. I feel certain you would find this one of the most exciting experience of your life, to actually talk to a human being that is sincere and so determined to achieve this technology success, for I am a human being one of just a few that actually exist upon this planet, though some may call me an alien, due to my knowledge and understanding of world problems.

I also appreciate that the present problems of unrest is based upon articles in journals, books stating that the U.S. officials smash up inventors work which threatens commercial present products such as oil etc.

Sir, I don't believe this to be true; at least, I hope that my feelings is correct that your Government welcomes all inventions which will help to reduce pollution, and cost to the man in the street, or otherwise my life's work would be a shear waste of time, the suffering, the going without pleasure would had been all in vain.

If we are determined to claim that we are human, then its time to prove it. If we claim that our God is good and loving its time to prove that this is true. So far, I have seen no proof of either state, proof seemed to be lacking.

Your Obedient Servant.

Prof. J. R. R. Searl.  
Consultant Engineer.



EMBASSY  
OF THE  
UNITED STATES OF AMERICA

OFFICE OF COUNSELOR FOR COMMERCIAL AFFAIRS  
24/31 GROSVENOR SQUARE, LONDON, W1A 1AE  
TELEPHONE: 01-499 9000  
TELEX NO: 266777

Searl National Space Research  
Consortium,  
17 Stephens Close,  
Martimer,  
Berk. RG7 3TX.

September 13, 1977

Gentlemen:

I have been asked by the White House to acknowledge receipt of the letter of April 22 to President Carter, from Mrs. V.M. Comer, your Superintendent of Documents N.Z.

Yours very truly,

A handwritten signature in cursive script that reads "John V. Granger".

John V. Granger  
Science Counselor

- 722 There are many letters on file here from American Presidents I can assure you and that letter to President William Clinton was later put to music by Barry Stroller who wrote the music for BBC TV match of the day with Phyllis Mutua reading the text.
- 723 This poem I shall now reproduce here; I had never heard of it but it was fixed on the wall at the foot of my bed at the Chestnuts, Hestley Green, Thorndon and it appears as it was special written for me by Rudyard Joseph Kipling.

### **IF**

If you can keep your head when all about you are losing theirs and blaming it on you.  
If you can trust yourself when all men doubt you.  
But make allowance for their doubting too.  
If you can wait and not be tired by waiting.  
Or being lied about, don't deal in lies.  
Or being hated, don't give way to hating.  
And yet don't look too good, nor talk too wise.

If you can dream and not make dreams your master;  
If you can think and not make thoughts your aim;  
If you can meet with triumph and disaster  
And treat those two impostors just the same;  
If you can bear to hear the truth you've spoken  
Twisted by knaves to make a trap for fools.  
Or watch the things you gave your life to broken  
And stoop and build 'em up with worn out tools

If you can make one heap of all your winnings  
And risk it on one turn of pitch and toss.  
And lose, and start again at your beginnings  
And never breathe a word about your loss;  
If you can force your heart and nerve and sinew  
To serve your turn long after they are gone.  
So hold on when there is nothing in you  
Except the will which says to them 'hold on'

If you can talk with crowds and keep your virtue,  
Or walk with kings nor lose the common touch;  
If neither foes nor friends can hurt you;  
If all men count with you, but none too much;  
If you can fill the unforgiving minute  
With sixty seconds' worth of distance run.  
Yours is the Earth and everything that's in it,  
And which are more you'll be a man, my son!

**That was well versed to explain my life experiences my thanks to Rudyard and also to Barry Stroller who put it to music with Phyllis Mutua reading the text that was sent to Bradley Lockerman for use in the film upon my life and work.**

- 724 There are people with good and others with bad intentions, let me present one of the odd bad ones:

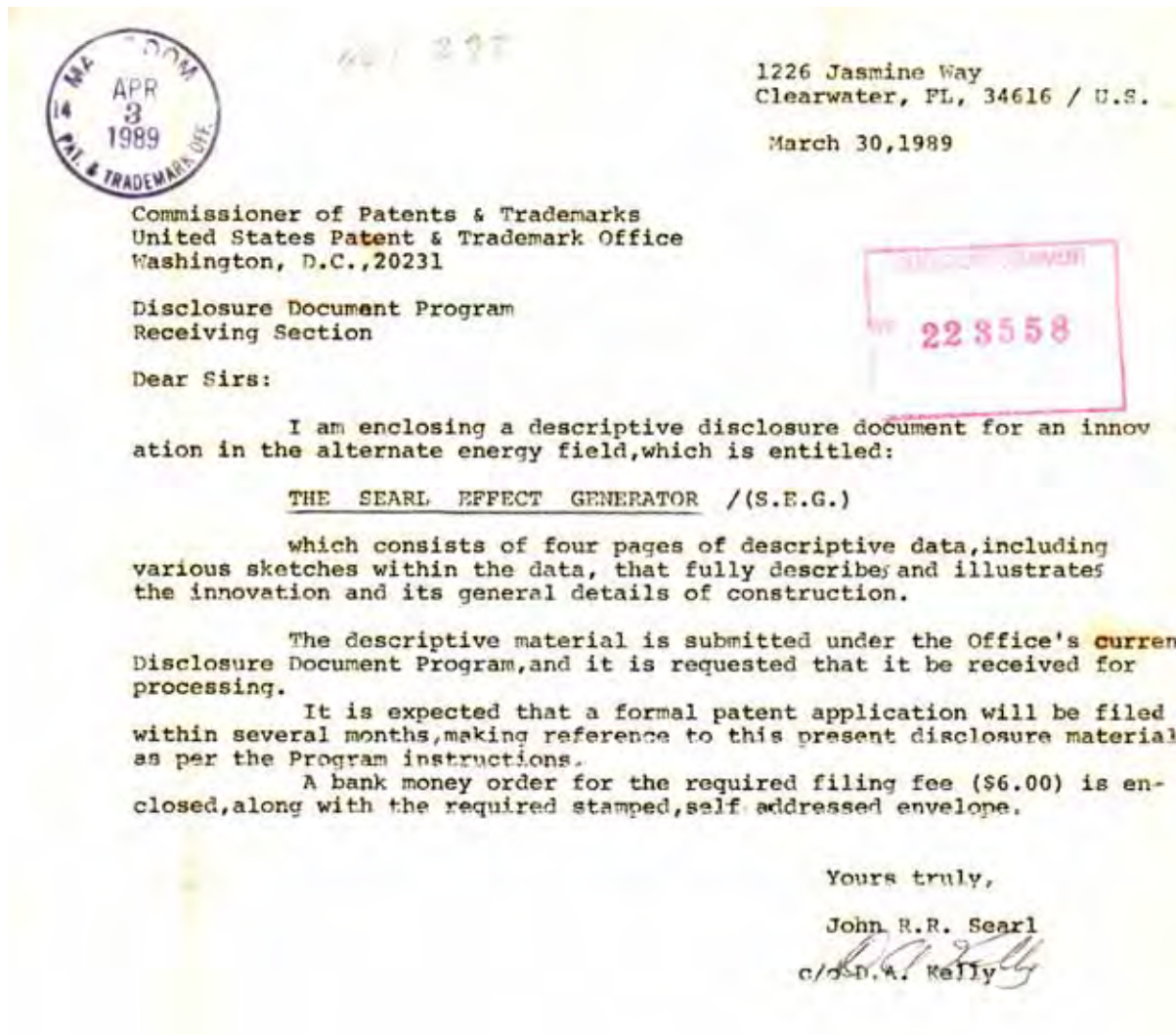


This is Robert Gray who signed an agreement with John Thomas to work on this development, but after dropping out he filed a patent application on his magnetic bubble motor. When challenged about it, he stated that he had never heard me say magnetic bubbles; strange for many years I used that phrase until 1968 when I realise that there was far more then magnetic bubbles involved. We even produced videos since then, the 1998 team members could be heard stating that you can sense it moving over magnetic bubbles even if I do not normally use that statement now.



Yes this is Don Kelly a great fighter for inventors; sincere and determined to win I believe that I am correct to say that he gave my details to Luis when he was searching for me. So how has he helped me?





Thank you Don Kelly for your help, you are indeed a good man and I feel proud that I have actually shook hands with you.

725 I do not viewing him as a person who suffers from a obsessive compulsive disorder, not for one minute do I believe that would be true. I believe that some disagreement took place unknown to me between John Thomas and Robert Gray.

As a result in anger he filed a patent application and this upset people, had he done such an application as Don Kelly did as shown here no one would have got upset.

I believe, although I do not know him in person, that he has a cleaver mind and is good with his hands unless anyone can prove me wrong on that opinion.

I never judge a person on his / her cloth that they wear, which only presents an illusion not reality.

It is naturally sad when some one being trusted does such a thing behind your back which leaves me with no other option but to accept it as a form of acute diarrhoea, it stinks awful if left to mature.

726 Fernando Morris presented his views on the Searl Effect as follows:

**Random x energy equals random energy (space fabric)**

**The SEG electromagnetically transposes that formula as:**

**Random energy divided by random (SEG) equals energy.**

**Random energy x mass time is equals coherent energy x mass time.**

**Mass time equals mass at a given frequency and a given weight in a given place in space. Furthermore mass x velocity equals phased frequency (pitch) x energy, again the SEG transposes to: (pitch) divided by mass equals velocity; in other words the rollers have to fly per phased freq with its inertia under em control.**

**The electrons passing through a conductor strike the atoms and cause them to vibrate, either from bumping into them or exchanging electrons from the valance level. This is how normal electrical drift current flow (very slow current). As a result, there is a release of mostly infra-red radiation in the form of photons which translates into heat This heat is generated in the conductor which also limits its current carrying capacity.**

**If the electrons can pass through a conductor without striking or interacting with other electrons or atoms such as a superconductor, there is no heat generated as no photons are produced in the infra-red spectrum. Some examples of this would be the "Josephson junction" theory or electron tunnelling theory. As this uniform power is increasingly drawn for the S.E.G. the temperature inversely drops to the extent that materials become superconductive. The output is linear or coherent in such a way as to allow the flow of electrons to pass unimpeded through the materials of the S.E.G. and makes for high velocity electron current**

**The electrons from the Neodymium Nd 60 pass through the materials and generate a roller motion which depletes the electron energy. The electrons then pass out of the S.E.G. and then they gains back energy from the normal environment (space fabric). This energy is in the form of ambient temperatures, cosmic rays, x-rays, sun light, radio waves, etc. The electrons are then attracted brought back to the centre of the S.E.G. where again the electrons are stripped of their kinetic energy; a cycle that repeats continuously, taking advantage of energy that is not limited. These natural and clean sources of energy are of the highest quality, clearly the S.E.G. neither creates nor destroys energy, it only gathers and controls it temporarily in to a useful form of electrical power.**

727 Than you Fernando for your interpretation of the S.E.G. functions. It also covers the I.G.V.

728 Today, Monday 28<sup>th</sup> February 2005 I have had to order the following goods from one company.

**1 off Belkin HiSpeed USB 2.0 15-in-1 Media reader & writer 30.54**

**1 off Belkin HiSpeed USB 2.0 7 Port Hub (to replace this slow one) 28.19**

**Should receive tomorrow Money paid by George Trent; my sincere thanks**

Ordered through another company the following goods:

1 Maxtor One touch II 300GB USB 2.00 & Fire wire External HD 180.90

This replaces my already fully load external HD

Which holds only 182 pages of this book

So I need to replace those pages and the rest of the book on another external HD.

Paid from money sent by George Trent; my sincere thanks.

Should receive tomorrow. This unit is to meet my present needs.

- 729 Facts: on Monday 21<sup>st</sup> February 2005 I received at this address a box via FedEx from Fernando Morris a Microscope, and here is the evidence of that parcel:



As soon as someone is available I shall get them to take pictures of me unloading this flight case as there shall be no questions as to whether it's an empty or full case.

- 730 Facts: On Friday 25<sup>th</sup> February 2005 I received at this address via FedEx from Fernando Morris a Scopetronix, and here again is proof that this is true:



It is a camera kit made to attach my 10D digital camera to the microscope port in the flight case above. Unfortunate I have been down with flu that has restricted me to bed that is why I have only just taken these two shots.

Actually both these shots were taken by my 10D camera using a Canon lens 28-135mm using only its own flash light for source of lightening.

- 731 I hope that within the next 60 minutes a chap will be here too take the photos of what is inside these cases.



732 Here is another view that should confirm the product within this flight case.



Now you experts who state that I claim to have had this and that but show nothing take a look at this and this is just the case which starts the proof of reality. And Morris knows that I have got it, also Wayne knows too, and that is not a fake either.

733 Yes Peter, Martin, Ken and Luis I am coming back to town to take you out of the arena for good, and all those expert liars will also be kicked into the cesspit of human excrement for as we progress every minute detail will be recorded and release within this book the bible of reality.

734 I doubt if any one of you named can even understand what the word TRUTH implies?

735 In the three years before the robbery I cannot remember one statement by Peter that contain the whole truth and nothing but the truth, they contain lies deceit to obtain free of charge information that we good people would have to pay dearly for.

736 The reference made by Peter that he had evidence that would get Martin sacked once the first board meeting takes place of the new company, which is no doubt Peter's company or maybe that has already been put in place before he told me that.

737 I am giving you this information while I am waiting for the gentleman to arrive who will attempt to take my photo unpacking the microscope to prove that there is one inside of that flight case, no doubt London traffic is slowing him down as it is well over 45 minutes ago when he phoned, but he was stopping to buy me six pints of milk on the way here.



732 At last on Monday February 28<sup>th</sup> 2005 at 1755 hours the gentleman arrived here and to prove it; here is his photo:



This is Ben, not Peter's Ben with those huge hands that can break my neck if I get in Peter's way.

But John's Ben who is kind, gentle and caring brought two bottles of milk as he knew I was out of milk that is what you call a friend.

He was going to take photos of me unloading these two flight cases unfortunate this computer was locked up so he spent his time trying to unlock it; in the end he won and then passed the task over to Fernando Morris in California to clear up the problem.

Time run out as he had another appointment to see to.

Ben Allen he helped Debbie with her music requirements for the poem which will appear in this book. He is also helping her to set up a day lecture in Scotland and they have selected not the University but a more central point.

But he said he would come over to take photos of me opening these cases and unloading them to prove me not kidding or conning you.

This proves that out there are still a few human beings existing, though I must admit that I have met Ben here in my home a couple of times in recent past in reference to the music track for Debbie's poem.

I feel that he will be making the effort to keep in contact with me much more then in the past.

The date which they are trying to get is May 9<sup>th</sup> and I have confirmed that at this moment in time I see no problems with that date.

I shall come back to the building they feel should be used for this day lecture.

- 733 I appreciated it that Ben had no time to take photos so I have taken a peep in both cases and this is what I saw:



Strange on first appearance inside a container things do not appear extremely impressive but I am certain when I unpack it things will appear different to our perception.

Which version has arrived here I cannot yet confirm until it is unpacked.

- 734 The microscope objective is to check the status of the materials being used for problems that will affect its functions over time.
- 735 Cracks small hairline openings create losses of which greater number of these can have a drastic result on the output.
- 736 The magnetic layer is critical for no holes or cracks of any nature should be present before or after magnetisation.
- 737 Any hole will generate circular magnetic waves that will just stop the roller set from running when it hits it. Is that correct Martin?
- 738 Even a crack will generate a mock of circular magnetic waves around its length.
- 739 Thus manufacturing of these layers in a ring format is not a simple matter for a beginner; it is wiser to let an experienced man or woman undertake that task.
- 740 That's where Martin and Ken failed to succeed, they had enough money to achieve it but had no idea what they were doing – they thought they did – but they were wrong!

741 The second flight case contains these images:



Yes, this is the ScopeTronix which the manufacturer states that it contains all the components parts to attach my Canon 10D camera to this microscope. I hope that they are right about that, if so then you shall be seeing what I am looking for in the materials that are being used for the construction of the S.E.G.

- 742 No, you are wrong if you think that I have only hired them for a day for photo shots. I can confirm that these two items: that being the microscope and the camera attachment was indeed purchased by Fernando Morris of California, USA. That is proof that there are still human beings around, even if they are hard to find. In fact he has been at the heart to my recovery and encouragement to restart again following that robbery of my equipment.
- 743 I have no intentions nor have I ever had any intentions to take credit for what others have done regardless what the status quo is at this time.
- 744 This is a story about reality, often reality appears untrue only because you were not involved in the work and therefore have no data reference or your schooling failed you with such input data to allow you to make a sound judgement on reality.



745 Another person who made promises that so far have not been honoured.



**Film a machine to die for!**

**Elliot Jarvis from Australia stated that he would send me a finished copy of the film. No sign of it yet.**

**No payment has ever been made to me.**

**Yet he is selling that film at \$88 each clearly greed is his motivation not science which is only a tool to make money.**

**So he joins the black list as not human, only an illusion of one.**

Eliot shaking hands with Prof. Searl after filming session, and he does not appear to answer his e-mail, if and when you want to know what's going on about the film etc.

This is what is on his website:

Perpetual motion is the holy grail of science. It has sent many an obsessive and eccentric inventor to madness and suicide. A successful perpetual motion machine would alter the entire social and political balance of the world. It has been described as a “machine to kill for”.

Conventional science claims it is impossible, yet generations of inventors have been mesmerised by the promise of an engine that powers itself.

We trace the story of totally sincere and committed inventors like Aldo Costa, who has spent fifty years building a kind of giant Ferris wheel in France, or the American John Bedini, propagating a whole race of electric motors that drive themselves.

We trace obsessed oddballs like Canadian David Hemel who is building a huge granite powered spaceship under instructions from aliens who reside in his TV set. We nail frauds like Bill Less, fleecing the foolish with promises of water powered cars.

We explore the weird edges of the discipline of the Norwegian sculpture that just won't stop rotating or the religious mystic in Switzerland which taps energy from – the “aether”.

A couple of genial and ingenious polemicists are central to the story. Bill Beaty is a nerd with a sense of humour, a recovering obsessive who understands the seductive power of the quest.



Eric Kreig is a compassionate but righteous debunker who has dedicated his life to puncturing folly.

As a recurring centrepiece, we follow Aldo Costa still building his twenty-ton machine, funded only by his pension. We also follow the 1720 mystery of Johann Bessler who destroyed his perpetual motion machines in a rage after failing to get financial support. Did it work? Was he a fraud?

Great ideas and great inventions are all guesses; all begin in faith and are nurtured by optimism, and advance in the teeth of resistance. And who should tell a crusader when to stop?

After all it was Einstein who said, "Great inventions often receive violent opposition from mediocre minds".

He is selling this film at \$100 and to schools at \$88

- 746 Wednesday 2<sup>nd</sup> March 2005 at 1100 hours door bell rung and there standing in his flesh was Dr. Terry Moore certainly a surprise visit. He gave me some interesting facts relating to a great show day put on by Martin and Ken for the benefit of Richard Balding. This demonstration run for an hour then Balding took them to dinner.

At this dinner session Terry asked Balding how long had he seen that demo run, Balding replied an hour and so others stated the same.

Unfortunately for them, Terry knew about this device, so when he got home he built one much more powerful and phone Balding if he could come and demonstrate it, Balding said yes.

They watched it for hours then Balding took him to dinner, on return it was still operating more lights than just one which Martin used.

Terry asked Balding if he had ever seen inside of their demonstrator, Balding replied NO. Terry ask Balding if he would like to see what is inside, Balding said yes which surprised him as it appears that he had paid them about ¼ million pounds to develop it over three years. It took Terry three months.

It appears that Balding asked Terry what should he do, Terry reply stop all money to them, and just after that time is when the sold notice appeared on what was supposed to be my home and Peter was gone.

Terry promise to bring me some medication for my flu plus information on his work.

He departed at 1215 hours.

- 747 To my surprise on Thursday 3<sup>rd</sup> March 2005 at 1948 hours Terry arrived again with medication and information as promised. We discussed his property status and hope soon to have some photos what might come on offer.

748 Who is Dr. Terry Moore?



This is Dr. Terry Moore, I had to scan it in from a very poor photocopy someone took from a magazine article on him.

As my camera was put away as I was expecting guest to arrive I failed to take his photo.

Yes, he looks after the big cats when zoos no longer can care for them. They seem to like him to remain alive at least so he has not become their dinner.

But he works hard to improve their environment.

Dr. Terry Moore is well known in fighting to save the rare species of big cats.





This is one of the two letters received from him in reference to his visit here.

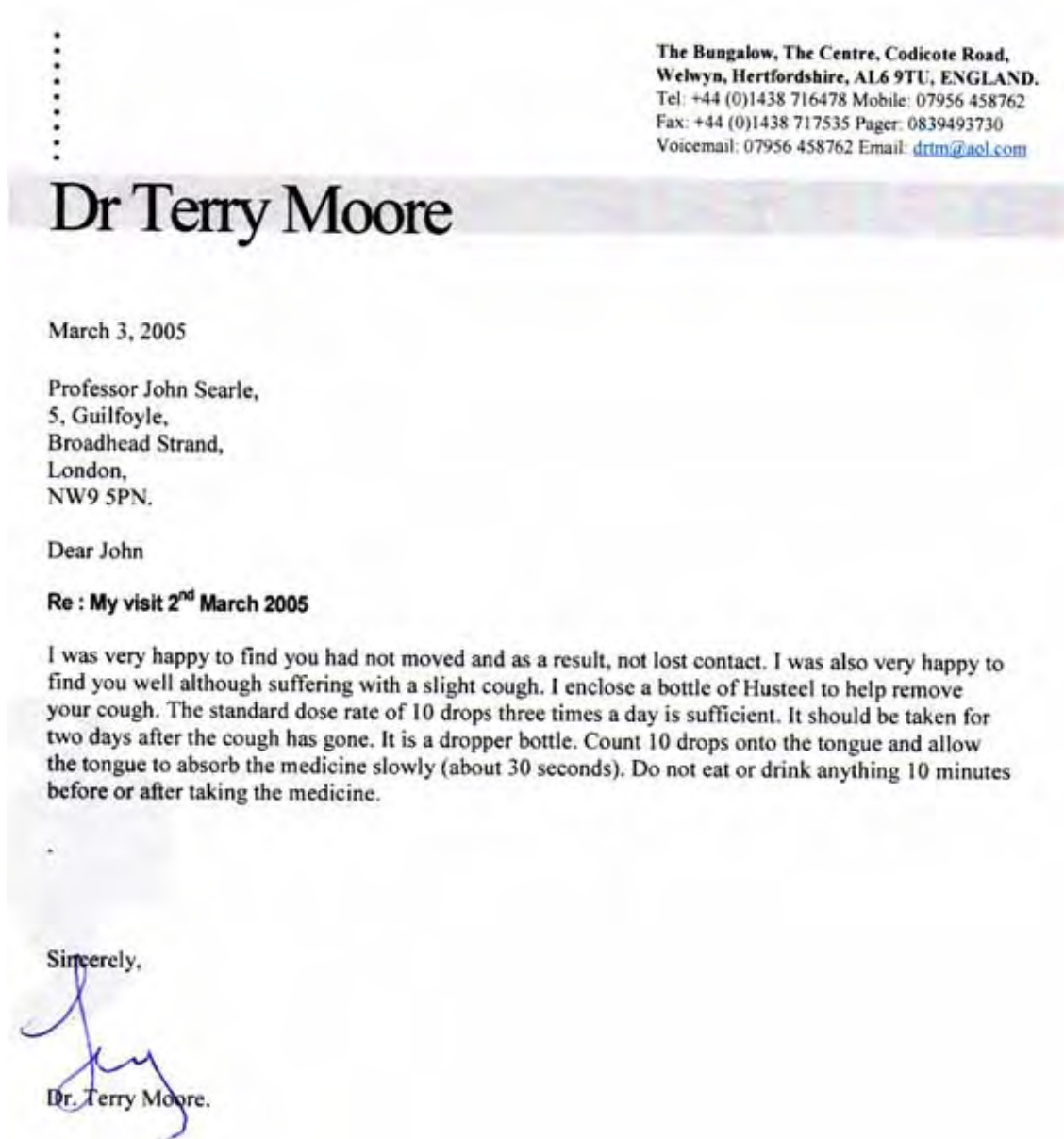
He runs the cat survival trust; as yet I have not personally been over there to see his site.

I know that Ken Gibbs went there a few years ago to look it over with the intentions to set up the development work on the magnetiser, but was worried about the noise that would happen when magnetising, so he accepted Manor farm property instead.

He is devoted to working for the Planet Earth, thus we both have the same common cause.

I think that the real cause as to why Ken never accepted Moore's site was because Moore knew me, and was afraid that Moore would keep me informed of their progress or lack of it.

749 This was Dr Moore second letter in reference to his surprise visit.



He whole heartily agrees with me that all environments units should join up and work together to obtain maximum results.

As individual groups you have no real power in the world of reality on in the world of fantasy, which is not good enough to win against time problems.

I feel certain he will throw his efforts behind this work in any way that he can, as his line of effort requires my line of effort to obtain maximum results and he appreciates that issue.

Of cause time will prove if he does join me to combine our efforts for a better world for all mankind.



- 750 I have quoted the name Finbarr, but not shown any proof that such a person exist in reality, well I shall correct that issue now, here is the proof.



This is Finbarr taking a video of one of my events during November 1998 which I was lucky to take this shot; also he took me to Colindale Police station to file a statement of black mail against Peter plus charges of threatening behaviour towards him and me.

Clearly the police did nothing, which of cause gave the green light to Peter to commit this robbery as he had threaten me he would do if I never gave him all details how to make the S.E.G. and that too is a fact!

Unfortunate Finbarr cannot help me as he has problems and a problem with being beaten up at this car park police station and that is also a fact!

- 751 Here in the UK it appears that I am all alone trying to get back into action since the robbery. You can witness from this report that there has been a bit of help here, the greater part thereof has came from California, USA which still appears where the greatest help will be coming from.
- 752 Truth always seem to be false, it has always been so with the Homo sapiens and no doubt that will always be so until the end of time.
- 752 Will the S.E.G. every arrive upon the marketplace, now remains entirely upon you, without the funds we shall never get there, but with funds there is hope that they will appear on the marketplace.
- 753 I am prepared to try yet again even if you think that I am a fool to try again after what has happen. But fools are born every day so I am not alone.
- 754 But there is a difference between them and myself, I am in the under the category of the good fools!
- 755 I always accept everyone on face value until proven wrong.

- 756 An update on the proposed lecture in Scotland, when JAS contacted the energy minister if he could attend the March date, he informed JAS that it was far too short a notice to be able to attend, thus the date has been moved to May 9<sup>th</sup> at this time
- 757 It also turned out that the cost to hire a lecture hall at Aberdeen would be extremely costly so a cheaper source was located more central and here is the picture from a leaflet sent down to me.



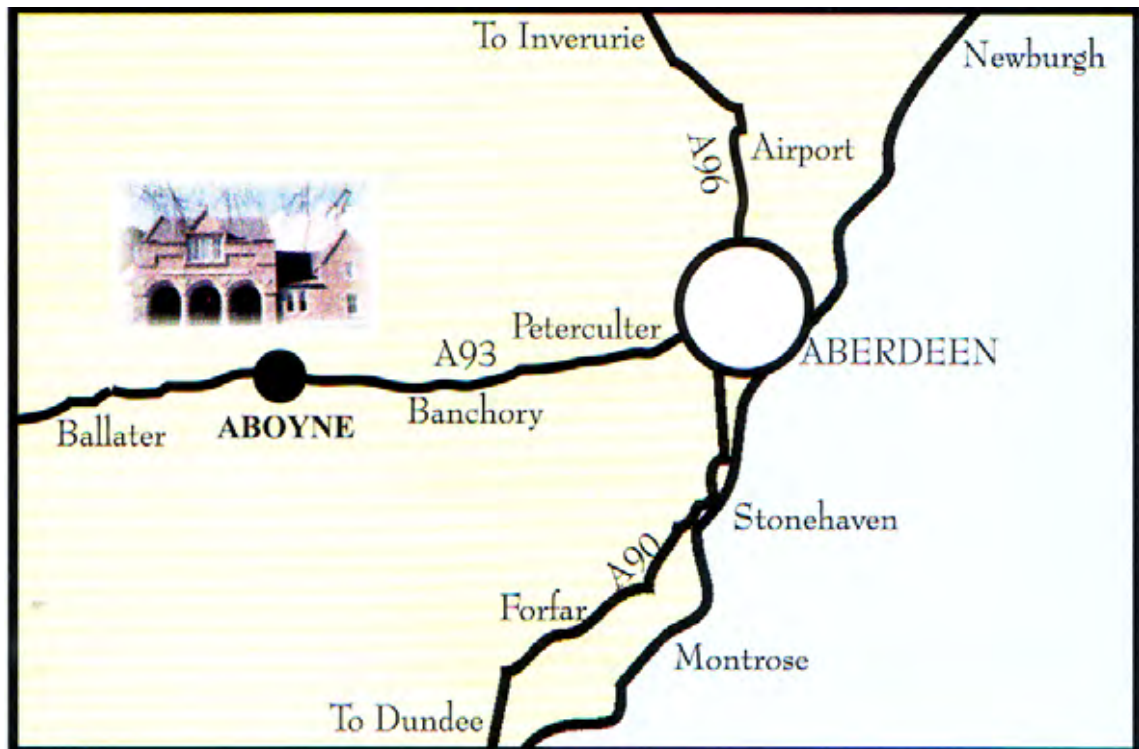
**THE VICTORY HALL ABOYNE MULTI-FUNCTIONAL  
PREMISES FOR HIRE.**

Meals can be produced on site, because the cost is far less it will allow more people to attend, which also looks better in National Publicity.

Aboyne is ideally situated on the A93 in the heart of Royal Deeside 30 miles west of Aberdeen.

The village is renowned for its high quality B&B accommodation, restaurants and specialists whisky shop. There other sporting activities around that covers about every wish one could have.

758 Here is the map to help you to plan your trip.



This is all the data I have been sent down for me, the flight from Luton Airport to Aberdeen airport is approximately one hour and fifteen minutes.

759 Today, Tuesday 8<sup>th</sup> March 2005 I cable up to the mains the two electronic scales model VB-302 they are set to measure up at different values.

Because they came with the American power packs I had to go to town and buy 2 AC to DC at 9Volts 300 mA plus surge protection, these have been mounted and both scales tested out OK.

Tomorrow I hope to take photos of the set up plus the layer to be tested and then the maths worked out in full what the weights must be for each layer based upon that one layer.

So you cannot fool me with your claims that you have done it, as a simple question will show me if what you say is a lie or the truth.

760 With luck I hope that I can obtain readings on the new Gauss meter and who knows get the microscope built to show what this layer really looks like after it was magnetised.

761 Thus soon the truth of the pudding will be seen as to what is correct and what is not, no mercy will be spared in the testing as I shall be looking for problems, for every error found leads us to the truth of what must be done to reach our goal.

762 Bear in mind that some equipment is not yet here but what is available will be used.

763 No doubt that Martin and company are concern about what I am releasing to the world.

- 764 Last night March 8<sup>th</sup>, 2005 I powered up both new scales for the first time and with this only one magnetic layer tested just the scale VB-302 which covers up to 300 grams;



The VB-302 AT 300GMs read 17 grams.

This means that square four was being operated in the space frame at level 9, while the time frame remain fixed at level one.

13	19	10	20
22	8	17	15
16	14	23	9
11	21	12	18

This is square four from which the S.E.G. concept is developed.

It is clearly functioning in the space frame concept, while the time frame remains at level one. Now if that is the true weight of this segment then this is the true values of that proposed roller segment.

Tomorrow I shall check this out on my three scales and they should read the same or will they?

- 765 Today, Wednesday 9<sup>th</sup> March 2005, Powered up my three scales and placed this one segment layer on them one by one and got a surprise as each one gave a different value for the weight and the interesting question is why should this be?
- 766 If there is a major problem with electronic equipment, and it could apply right across the spectrum of test equipment: is the value being read correct or not? Errors can occur but we cannot afford errors in this research and development project.
- 767 My old electronic scales which I weigh all my out going mail on has never let me down with its defined value, so can we accept that this issue still holds true in this case of testing?
- 768 If so then a different set of values apply to create this roller set.





For this report I shall term this scale as number 1 which clearly shows 12 grams, and always does so no matter when you check it.



If this is truly the correct weight of this segment layer then it will never function in reality; nature never deals in parts of a whole, it must always be one.

Squares must be worked out in whole values, regardless of its level by which its DNA is raised.



Scale three presented this value, which if correct means that this magnetic layer of the segment will not function as required.

The scales reading the value of just one bit of material, something clearly is wrong.

769 I carried a weight test to certify that value showing is correct.



Scale one reads correct for a 200 gram weight, therefore 12 grams can be taken as being the correct weight for this magnetic layer of a roller segment.

So why is it that the other two new scales are giving wrong values?



Scale 2 with a 200 gram weight shows a reading of 655 grams.

If it zero up correctly why does it produce such an error?

Before I can even start this testing there are problems to be solved regarding the accuracy of the findings.

Does it relate to the fact no batteries are inside, as there are only two received and not six of them, as required by this model.

There are six batteries in the 3000 gram scale version; we shall now check what that reads for a 200 gram weight.

- 770 Two scales are required to cover the weight which varies with the plates and roller sets segments.

8	14	5	15
17	3	12	10
11	9	18	4
6	16	7	13

Square four space frame at level four and time frame at level one. You have three options but only one of them has real value as a S.E.G.



Scale three with a 200 gram weight to test I get a high value.

So the two new electronic scales give a higher value then the actual value whereby my old postage scales read correct value.

771 That is just the beginning of my problems the microscope will have to be rewired with new cable and a power supply.

There are no keys for the locks on the case, unfortunately the keys for the ScopeTronix case are completely of a different design.

772 I have no idea what other problems will occur before pictures of tests are shown within this book.

773 To every problem there is an answer, some just take a little longer to solve but I shall solve them that is for certain, and it will not be faked like Ken does.

774 The photos were too large to place upon this page of the microscope, but then reality needs room to be seen and appreciated.

775 I want you to witness exactly what I do and with what I use to carry out my investigation with to back up my statements. No government agents or men in black were or are or even will be involved in destroying my work, they all need this success regardless.





This is the first stage of the construction of this microscope. I cannot continue with the construction until I have replaced the cable plus its power source. But I shall get there in the end; you should have no doubts on that issue.



Here are all the components that have to be assembled to construct this microscope, and this is just being beginning of the tests needed to confirm what problems there are with this sample.

- 776 I do appreciate that many minds cannot understand what the need for a microscope in this work would achieve; nevertheless one is needed and as you will see the results in this book, you will know how important a microscope is which is just as important as the digital oscilloscope.



This is the United Kingdom power distribution unit with surge protection for both power and phone line.

The two black AC adapters I had to buy to replace the USA AC adapters that came with the scales.

At this time all wiring is normal domestic class since the robbery, normally it is complex.



777

This is just one of my Avometers that I use in my work on both the S.E.G. and I.G.V. This is the one being used now to fixing the microscope wiring that came adrift in transit and to check out the whole electrical system. I will show you the problems I had to cope with.

778

First things to do when you buy or obtain over seas equipment are to certify that your mains will not damage such equipment.

779

As the microscope came from the States, and claims to be switch able to 220 volts operation; clearly I need to be extremely careful as to what I do in this case.



780 United Kingdom AC mains should be 240 volts, let us check and see if that is true?



Well it appears that it might be a small amount less; we need a closer view of that reading to be certain.

But it is above the value of 220 volts there is no question on that issue.

781 It might not sound much but in reality the question relies on how long will this microscope be used at any time and how often that is important, and how will the power output change in relation to the required value.





Here is a closer view which suggests that my power here is 232 volts. Just around 12 volts over the top, may not sound much but it has to be sunk into a system designed for 220 volts.

782 This is what has to absorb this extra voltage:



Clearly there are two windings of 110 volts, agree across Europe that would be suitable. You can see a green wire end bear floating, and looking at chassis I see a blue colour ring terminal that should have been secured to the green earth wire; clearly is not.

783 Here is another problem of this microscope which has to be modified to meet my needs:



So it must go; no if or buts, and replaced with a plug which fits the United Kingdom system. No problem will be undertaken now.



The USA plug has gone and the United Kingdom plug is now fitted, so I had to find the lamp and fit it and the fuse holder replaced. I hit a snag with the crimping tool brought today; I damn if I can open them to use so I can crimp the ring terminator on the end of the earth wire. Thus another day wasted as I have to go back to shop and see if they can open them.





784

Here are those crimpers that do not want to open needed to crimp that blue terminator on to the earth wire and bolt it back to the chassis, but rest assure I shall open them.

785

Just in case you forgotten what this book is about let me refresh your mind:



- 786 This photo was taken by the press on May 28<sup>th</sup> 1999 during my lecture at the Boys Royal Grammar School in Essex which girls from another school were also invited to attend this lecture there on the S.E.G.

The plate being held by a student is the inner plate of an S.E.G. which an interesting effects was displayed, a metal spacer place on the centre of it run around it in an unusual manner presenting a wriggling pattern being a slight turn to right then back repeating this to the left continuously switching direction as it wobbled around the plate.

Though this spacer was only 1/16<sup>th</sup> inch thick it remains upright all around the plate and it was not clawing, it was oscillating in the vertical plane but never feel over.

- 787 That is to remind you that I am talking about reality and not fantasy, as some experts claim.

- 788 Returning back to paragraph 784, I did succeed next day to open that crimper tool, and did succeed to crimp that blue crimp ring terminal back on that earth wire. I also managed to fix the fuse container to the case in a secure manner.

On switch on the transformer warmed up very fast, but did not take up smoking, which is good even if the lamp I found laying around appear to have its filament intact on resistance measurement; though it failed to light up, maybe other sections have to be mounted first.

On replacing the bottom I powered up and there was a light source that operated without question though it may not be that particular one that I fitted.

There are quite a few parts to mount before its ready to start the task which it is intended to perform.

- 789 As a matter of interest this book is being translated in Greek for the Greek population needs.

- 790 Also to remind you that this book is a review which presents the facts of reality as to why there are no S.E.G. on the market place which includes what has been achieved and who was involved that stopped that progress and how it was done.

- 791 I shall also present my knowledge upon the key material that has been employed so far in this development work

- 792 Due to getting the required equipment in place so I can start the real task of investigating this segment that remains here at this time, I am jumping around to clear up points while I am waiting so I don't waste time.

- 793 Of cause any one of the rare earths could be used, I used Neodymium Nd 50 for the following reasons, it was available and it was cheap but most important factor was it appears to fit the dream one maths.

You could use Cerium Ce 58, But Nd 60 is better also you could use Lutetium Lu 71 which is better, you do have a choice for the reservoir requirements.



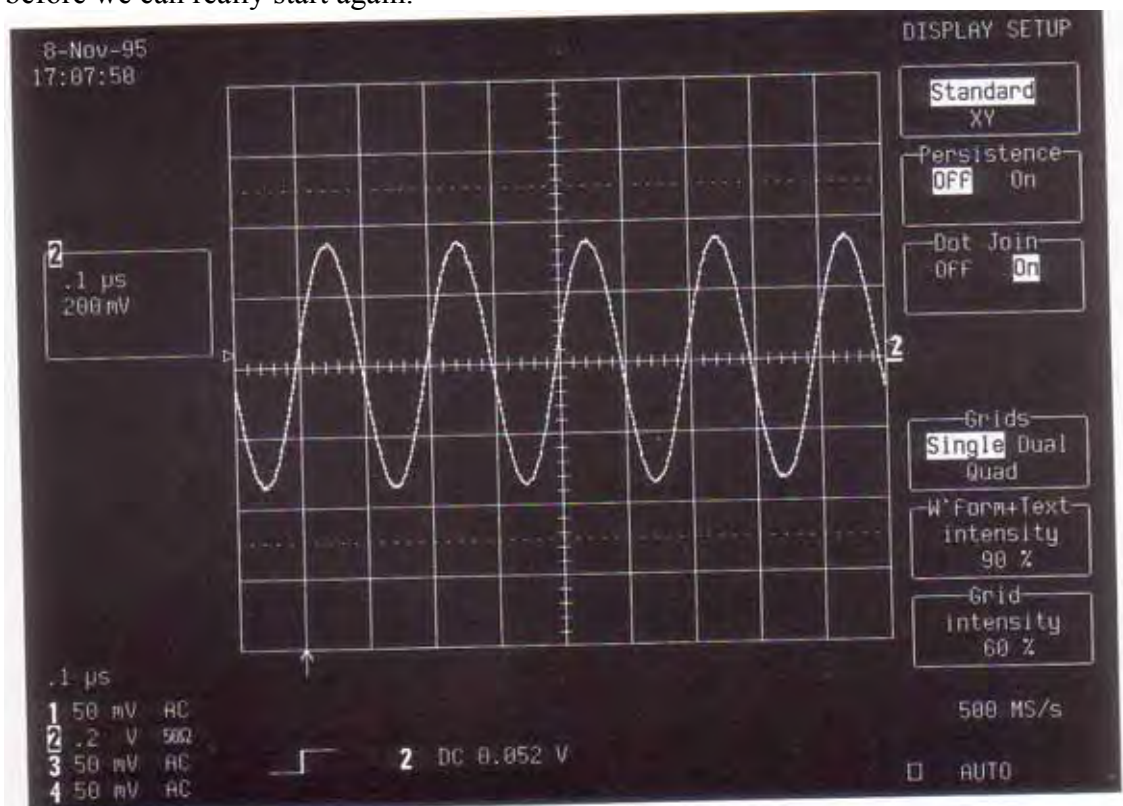
- 794 Talking about raw materials is one subject that is a must, but also the equipment is vital to get it right due to the shear cost involved.

Here is one sample I must consider as being important:



This is the PX1 high performance controllers and it is design to fit 19" rack system which I actually prefer as a research lab set up.

- 795 I have already replace the four large Portaflash carrying Tripod and studio lighting cases that the Hitler the great and his four Gestapo gang stole from this building and most of the Tripods and lighting costing \_9,680.00 add this to the first cost means this equipment cost me \_19,360.00 which include double the tax paid and over double delivery charges.
- 796 The LeCroy Digital Oscilloscope of the 9300 series which was removed at my home back there at 13 Blackburn will have to be replaced with something similar in function before we can really start again.



This presents what a scope is needed for. So far I have not been able to consider that cost yet or which model I should aim for, but it will be costly.

- 797 The S.E.G. is the results of dream one; once I had understood the mathematics required I then had to interpret the materials needed to put it to the test.

So the Searl Effect actually started as a young child at school, and then in 1946 by a change of conditions at work became aware of its mathematical instruction and the interpretation of dream one.

The key element has to be one which contains an extra layer of electrons, these are termed rare earths and the one which I thought of refers to Nd 60.

And the only option I could do then was to employ the sintering technique.

- 798 A wide range of useful materials is made from powder by the process known as sintering.

Such materials are commonly referred to as sintered materials, and individual engineering components made by this process are known as sintered parts, sintered components, or PM parts – PM or PM/M being the acronym for powder metallurgy.

- 799 In fact those early research and development days was conducted by the PM methods.

This is the problem of the PM Process:

This process consists of compacting the powder by means of pressure in a die or mould of prescribed shape; the compact thus formed must have sufficient green strength to allow it to be removed from the die and handled without fracture.

This is an important property.

After removal from the die, the compact is heated, normally in a protective atmosphere or vacuum, to a temperature usually below the melting point, such that the particles weld together and densify markedly increasing the strength.

This is the step known as sintering.

In some cases, especially when the sintered compact is to be subsequently rolled or extruded, isostatic compaction in a flexible mould is used.

An exception to the compaction process is the production of filter elements from spherical powders, often of bronze, by what is known as loose powder sintering, which powder is poured into a mould of the appropriate shape and sintered in the mould.

Increasingly, sintered billets are being made for subsequent mechanical working such as hot extrusion or rolling.

These processes yield wrought material to which the name sintered parts does not apply, but the bulk of PM products are items made individually to the final shape and size.

- 780 Thus the S.E.G plates and roller segments come within this definition.

The main classes of PM products are:

- 1 Engineering components: parts for machinery made by directly pressing in rigid dies of the required shape, and sintering with either no or only minor further shaping.

This is the largest and most familiar class of PM product.

The S.E.G. is not yet part of this process at this time.

But they should have been by now.

- 2 Refractory metals.

These often have melting points that are inconveniently high and / or are difficult or impossible to work in the cast state because they are brittle.

This group includes tungsten W 74 a hard malleable ductile greyish-white metal element.

It is used in lamp filaments, electrical contact points, X-ray targets, and alloyed with steel, in high speed cutting tools.

Yes dream one could relate to element 74, but on much thinking it may not be so, but I could be proven wrong with research investigations.

Another material is molybdenum Mo, 42 which is a very hard silvery white metallic element occurring principally in molybdenite: used in alloys, especially to harden and strengthen steels.

Yes dream one could be stating it as a suitable material, that is why I have been giving it much thought, but in the end I passed it by. I could be wrong only experimentation could possibly prove it true or false.

Another element is tantalum Ta. 73 which is a hard greyish white metallic element used in electrolytic rectifiers and in alloys to increase hardness and chemical resistance, especially in surgical instruments.

Dream one leaves the door open for 73 to be used, but after much thinking I passed it by, if I made a mistake only experimentation could prove that.

This also applies to all related metals.

- 3 Intentionally porous materials for use as filters or as oil retaining (self lubricating) bearing which I am well experienced with and based on my hands on experience I rejected such elements for the S.E.G. clearly the S.E.G. requires tightly compact materials. Its function is not to absorb liquid substance.

- 4 Composites: These may consist of two or more metals that are insoluble in each other in the solid state, but the name is generally used to signify a metal in which is dispersed one or more non-metallic ingredients such as refractory oxide, carbide, or other compound that is insoluble in the metal.

These are referred to as metal matrix composites.

So is the S.E.G. concept really a metal matrix composite?

Yes, I would certainly state that the S.E.G. belongs to this domain category.

A very important member of this group, the hard metals, is a subject of a later discussion.

- 5 High-duty alloys in wrought form from having mechanical properties superior to those of the corresponding material made from ingot.

In this category must be included certain composite materials having fine dispersions of oxide or the like designed to improve the strength, especially at elevated temperatures.

Does this hold true in the case of the S.E.G. concept?

In some other cases the principal reason for making wrought products from powder is that higher yields of usable material are possible.

This certainly applies to metals such as titanium alloys, the scrap from which cannot be readily re-used.

- 6 Magnetic materials:

This very important class of sintered material will be dealt with shortly.

781 Let us examine the reality that existed in 1946:

Here is a boy of 13 years and 3 months of age being placed again in accommodation with a woman only, who has experienced two different nightmares which are by strange coincidence related to each other.

Each dream occur twice a year alternating with each other.

Which covered a time period of six years.

Who at that time had no scientific education except his naval training.

Strangely he was placed to start to work in a field that would within days trigger the dreams into action, simply by a piece of paper that carried a simple sign that had no direct meaning to him was this  $2^2$ mm. It was to release information that had not been used on earth for over 5,000 years; called the Law of the Squares.



Now how is it that a boy, who could not master mathematics, suddenly becomes an expert in a type of mathematics that is not taught in UK schools?

But what became more surprising was how simple things of nature are, and how it open up doors in the medical field for him, then on in the electrical field without any training, it became automatic to him such as repairing television and radio sets, wiring up the Victor bombers MK.II and the VC 10, he had no problems with this work and he loved it. I can personal guarantee this is absolutely true for I am that boy John Roy Robert Searl.

The S.E.G. became a project that involved all known sciences and it houses all of the best of our every day science and technology, to create a perfect generator that is nothing more than three linear motors each riding on a magnetic bearing housed as one unit.

- 782 Back there in 1946, there was the problem as to what materials to use, and in the end after much searching I selected the element Neodymium Nd 60.

This is a toxic silvery white metallic element of the lanthanide series, and the finer the grain structure is the more violent is the reaction with air, which is the same as I discovered with the element Iron Fe. 26; which is a malleable ductile silvery white ferromagnetic metallic element.

It is widely used for structural and engineering purposes, but in 1946 I actually used a special form of Iron mined in Sweden which has since been closed as cheaper magnetic materials arrived on the market. But don't think I am kidding you because the company can re-make it but it would be extremely costly as you would have to pay for the plant process construction so they can process it from the raw ore.

The copper that was employed back in 1946 came from mines in Canada which had amounts of silver content which today aerospace needs, so I am not going to be able to obtain the quantity that would be needed.

- 783 You might wonder if it could be created in chemical plants.

I must admit that I can not see any reason why it could not be manufactured but I guess that the cost would be high.

There are so many variables by which the S.E.G. could be created from, but with out a proper lab and the correct workforce in place. We shall never know the truth of ancient time achievements, that no doubt was erased by a super volcano activity some 5,000 years ago and I might be a remaining member of that line from that time.

Only by studying the knowledge which has been handed down to us and to add to it our input for the next generations to continue the research and development, will man ever know the whole truth of what was and is and will be, before the next super volcano wipe it all out again; as it has done a few times before.

To survive the next onslaught we may have to live in space until the earth settles down!

784 We are not ready to meet such a problem, and no one is interested in the future survival because they really believe that it will not happen to them, like millions more before them thought the same; until they found themselves dead when they should have found themselves alive.

785 In 1946, the question that troubles me was that question should I use powder or solid ingots for this research study?

On the surface for the roller segments ingots appear to be an interesting solution, but how on earth you would get an ingots to produce those plates from. Clearly ingots were dismissed as a possible solution.

Left only with the option of powder sintering process, but let's be fair in the long run it save on losses compared to drilling and milling from ingots.

786 Having only this one option available I needed to understand about the manufacture and the properties of powders.

Let me term it as powder manufacture.

I appreciated that there is a large number of possible ways of making metal powders, the principal ones used on a commercial scale for powders for PM being to my knowledge:

Solid state reduction of a compound of the metal, commonly the oxide.

This often results in a loosely caked sponge which is converted into powder by milling.

Thermal decomposition of a compound of metal.

This also may yield a sponge.

Electrolysis.

By suitable choice of the various parameters certain metals can be deposited in a spongy or powder form.

Such powders are often dendritic.

In the case of Iron Fe. 26, a dense deposit is formed which is reduced to powder by comminution.

Atomization, in which molten metal is disintegrated into small drop which are caused or allow to solidify out of contact with each other and with any solid surface.

There are many ways in which the molten droplets may be produced, the most common to my understanding being to allow a stream of molten metal to fall vertically from a turn dish into a chamber where it is broken up by jets of high-pressure liquid or gas.

As time moves on other methods would be developed for certain as time don't stop.

784 I like to insert here that since 1968 another process now gaining in importance is centrifugal atomization, in which to my understanding the droplets are flung from a rapidly rotating pool of molten metal or from a disk on to which a thin stream of metal impinges.

There is another process the end of a rotating bar is progressively melted and if the heating is by laser beam or plasma the process can be carried out in near vacuum, thus substantially eliminating the risk of contamination.

To my knowledge this is called REP (Rotating Electrode Process) and if a plasma arc is used PREP (Plasma REP).

An important feature of atomization is that it can produce homogeneous fully pre-alloyed powders.

785 TABLE SEG 1: list the powder production process used for many of the metals used in PM as I understand it.

#### **Rapid solidification:**

To my understanding means cooling molten metal at a very high rate such that on solidification an amorphous or other non-equilibrium structure results, which to my mind makes sense.

In the case of certain aluminium alloys, for example, it is possible to hold in solution significantly higher percentage of alloying elements; which I hope to refer to later.

If a rapidly solidified alloy is consolidated by a powder metallurgical process that does not involve heating to a temperature high enough to induced recrystallization, wrought material with substantially improved mechanical properties may result.

To my understanding that this processes used mostly involve projecting molten metal to form a very thin film on a rotating water cooled cylinder to produce flake or ribbon which is crushed to powder.

#### **Mechanical alloying:**

Another way of achieving higher strength and especially retention of that strength at elevated temperatures is to include in the metal matrix a finely dispersed insoluble phase, commonly a stable oxide.

Oxide Dispersion Strengthened (ODS) materials are increasingly of interest in aerospace technology, and they are of necessity made by PM.

To my understanding, in general the improvement is greater the finer the particles of the dispersed phase, the mechanism being dislocation locking as in precipitation hardening.

As approach near to ideal is mechanical alloying, in which a metal powder is mixed with a fine oxide powder and the mixture milled for several hours or even days usually in an

Attritor, during which processed oxide is beaten into the metal, the particles of which are repeatedly flattened, broken up, and reflatented while at the same time the oxide particles are broken down into progressively smaller fragments, typically less than 100 nm.

To my knowledge mechanically alloyed powders are generally consolidated and converted into wrought shapes.

- 786 The problem here is the which ever method is used to create the powders their properties will change, which means that their footprints or finger prints will change thus their functions may alter to some extent.

Thus the choice of powder process may play a vital role in the success of an S.E.G. concept becoming reality.

By this I mean that you might spend years trying to produce a S.E.G. and give up due to failures.

50 years later another person tries to do it and succeeds where you failed the question is WHY?

The answer is simple; the one who failed used a process that removed the fingerprints or properties which were needed for success.

The person who was successful used the same material but it was process by a different method that did not remove the fingerprint that is needed for success.

So fingerprints are vital for any hope of winning, and one has to discover those fingerprints normally by patience and time in testing such material.

- 787 Now I will try to present TABLE SEG 1:

### **PRODUCTION PROCESSES FOR METAL POWDERS.**

The most widely used method is put first as I understand it.

Aluminium:	Gas atomization (usually air) Comminution.
Beryllium:	Comminution, electrolysis.
Brass:	Atomization – water or gas.
Bronze:	Water atomization for irregular powder. Air atomization for spherical powder.
Cobalt:	Oxide reduction.
Copper:	Oxide reduction. Water atomization, electrolysis. (Both are in general use)
Iron: unalloyed:	Oxide reduction, water atomisation. Electrolysis.
Iron: cast:	Comminution.
Molybdenum:	Oxide reduction – by hydrogen.

This is just the beginning of my thinking as to why I selected certain elements.



Nickel:	Thermal decomposition of the carbonyl, Reduction of a salt in solution.
Nickel alloys:	Atomization – inert gas, centrifugal.
Inc. super alloys.	
Platinum:	Thermal decomposition of a salt.
Silver:	Precipitation from solution of salt, Usually by an organic reducing agent
Silver alloys:	Atomization.
Steels:	Atomization – usually with water.
Tin:	Air atomization.
Titanium:	Reduction of the chloride by magnesium. Thermal decomposition of the hydride.
Tungsten:	Reduction of the oxide – by hydrogen

This is a rough indication of my knowledge presented here so you can see where I am coming from.

**NOTE:** Powders of practically all metals can be produced by atomization – this table lists the processes common in present day commercial practice; some of which were not available back there in 1946.

You may think that this is not important, so have hundreds before you that ended up wasting both time and money

We must respect the fingerprints of atoms, when we make changes with any of those fingerprints they should be in the interest of the product being developed.

Yes, we must certify which method of process is best to obtain a workable S.E.G.

786 Talking of methods; just remember that I am trying to obtain the same results as the past by using a layer component that can be pressed together which should reduce cost and time to construct.

This was never been done before so it is still an unknown factor, but is showing some hopes of success.

Here is a bit more information to give you an insight what I have to think about when selecting materials for the construction of the S.E.G.

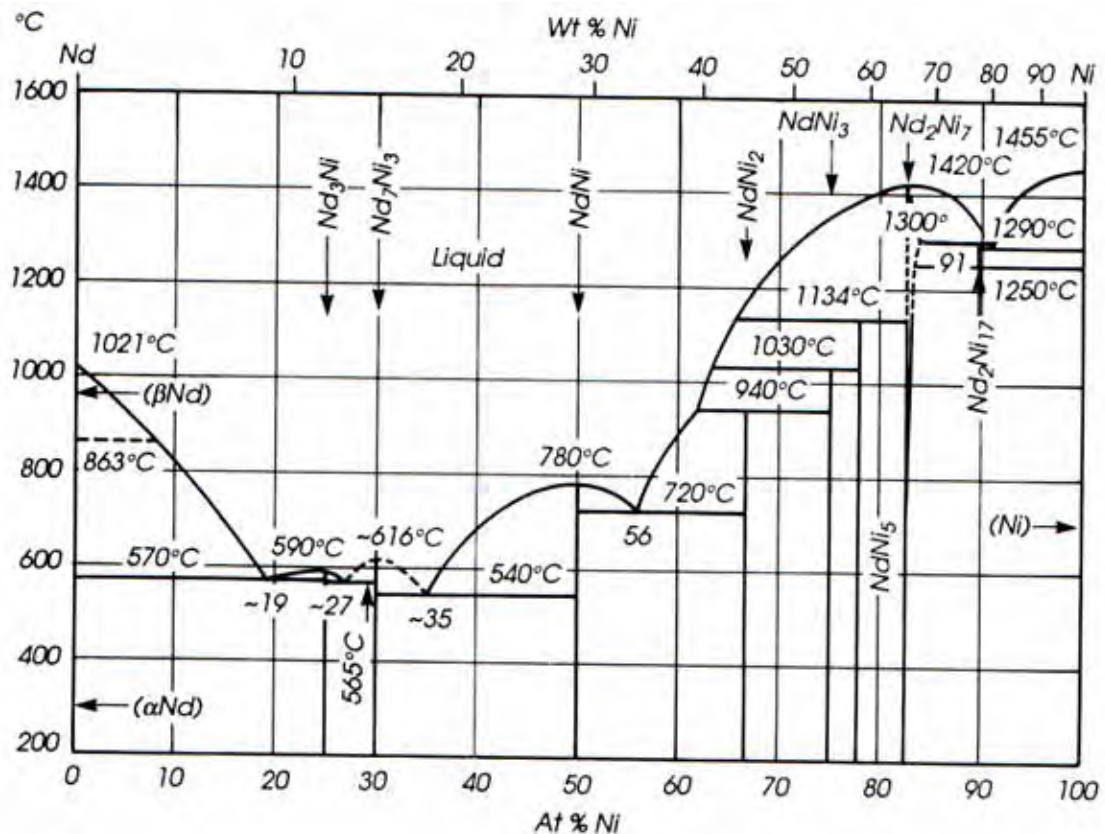
**TABLE SEG 2: Extended solubility in aluminium via rapid solidification.**

Additive	Maximum equilibrium solubility, at, %	observed maximum by rapid quenching.
Cu	2.5 (at 821 K)	18
Mn	0.7 (at 923 K)	9
Si	1.6 (at 850 K)	16

Well I hope the message about how I did this project is becoming clear to you.

787 As you have already read in this book I selected Neodymium Nd 60 to play the major role in this development program back there in 1946.

Let me present a graph showing what I understand about Neodymium Nd 60 when mixed with Nickel Ni 28.



This is Neodymium with Nickel as discussed in Book 4A page 167 which presents the equilibrium diagram.

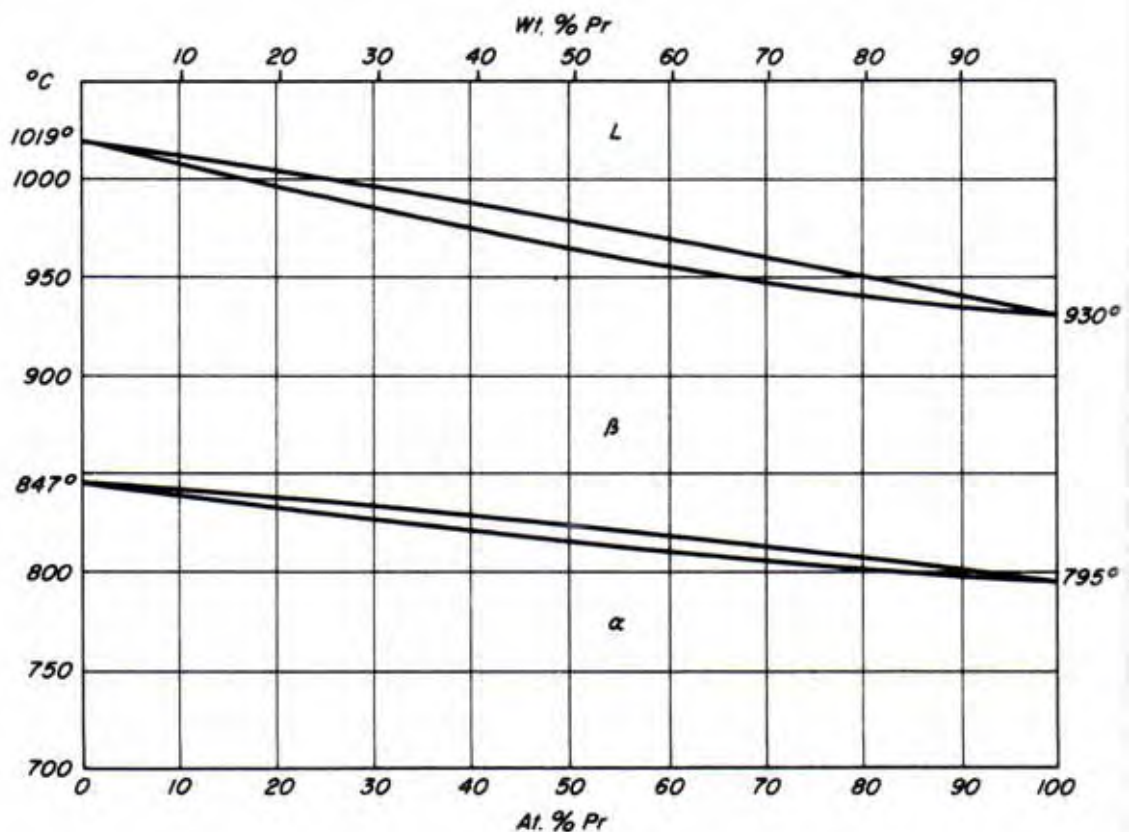
The critical issue here is that the S.E.G is a by product of thousands of people efforts over many centuries whose inputs added together make possible today to bring forth from the world of fantasy into the world of reality, not only the S.E.G. but the materials and processes including the tools by which these processes can be performed.

Even Albert Einstein's statement  $E = MC^2$  strangely play an important part of the S.E.G but he was completely wrong with the other side of the coin, which the S.E.G. proves.

His theory of relativity: I can appreciate as a great piece of thinking upon the facts before him relating to reality and I agree with his observation.

Strange how it applies to the I.G.V. and he never ever flew in one – marvellous how such thinking never occur everyday.

Just an odd one or two turn up sometimes with luck strikes as one is dying another fills his / her place. Yet everyone of use is capable of thinking but because controls from television brainwashing or religion or both, are kept from thinking so.



Here we witness an equilibrium diagram of Neodymium Nd 60 mixed with Praseodymium Pr 59.

Praseodymium Pr 59: element which is a malleable ductile silvery-white element of the lanthanide series.

Already we witness different footprints or fingerprints which ever phase you prefer to use and to my mind that means there are different functions within this arrangement than those in Nd – Ni concept.

My mind is humming away in the possibilities that the S.E.G may be better constructed from three different layers based on that shown in these last two graphs and the graphs that will follow.

Dream one would still hold true and the fourth being one of the plastic or one of the nylons or even Teflon.

Let us think that if layer one was pure Neodymium Nd 60 as the reservoir and nothing is mixed with it. This offers maximum electrons for kick start.

Then add our control gate layer as usual, then this third layer being a combination of two elements mixed say we used Iridium Ir 77 this would be operating in the space frame mode.

First we would have a massively more electrons available, would Iridium act as a trigger to cause Nd to release its electrons as a reaction function of Iridium?

788 So let me introduce you to what I have shown on graph with the form of elements:

<b>60</b> <b>144.24</b> <b>3</b> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>28</b> <b>58.70</b> <b>2,3</b> 3187 1726 8.90 <b>Ni</b> $[\text{Ar}]3d^84s^2$ <b>Nickel</b>
<b>59</b> <b>140.9077</b> <b>3,4</b> 3785 1204 6.77 <b>Pr</b> $[\text{Xe}]4f^36s^2$ <b>Praseodymium</b>	<b>60</b> <b>144.24</b> <b>3</b> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>

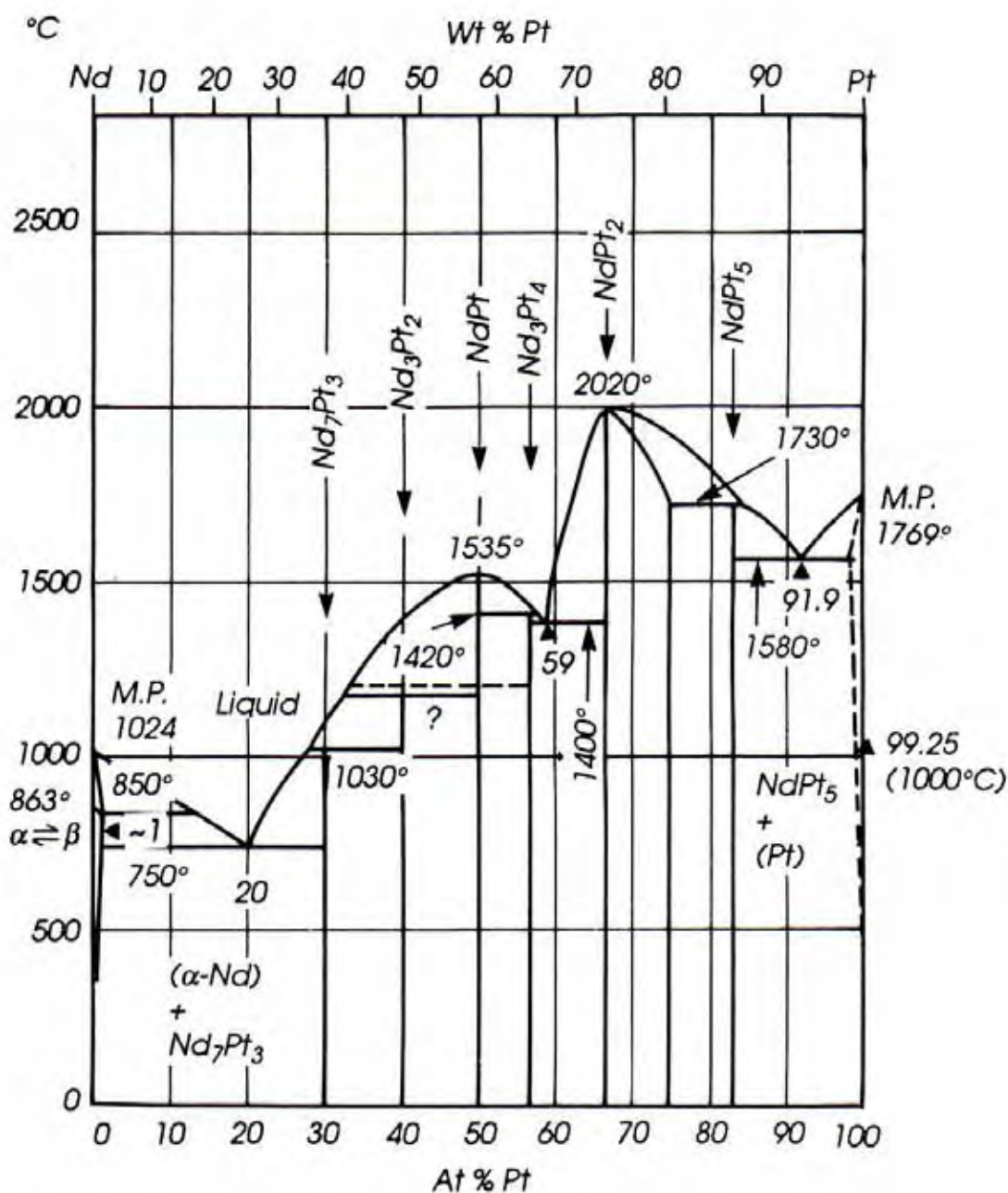
Now this is the illustration of the first two graphs presented in this book, it took many people and many years to unearth this information, but there is far more information on these three elements not shown here. I can certify that no aliens came to Earth and told a nice chap in white jacket all this information.

It cost both time and money and engineering the tools by which this information could be obtain, without all that investment sweat and effort of many people my work would be impossible to conceive, let alone create a concept for such a device.

All that cost which was and is involved I have not had to find, others have paid that part of the S.E.G.

That is a minor part of the reality of the development of the S.E.G.

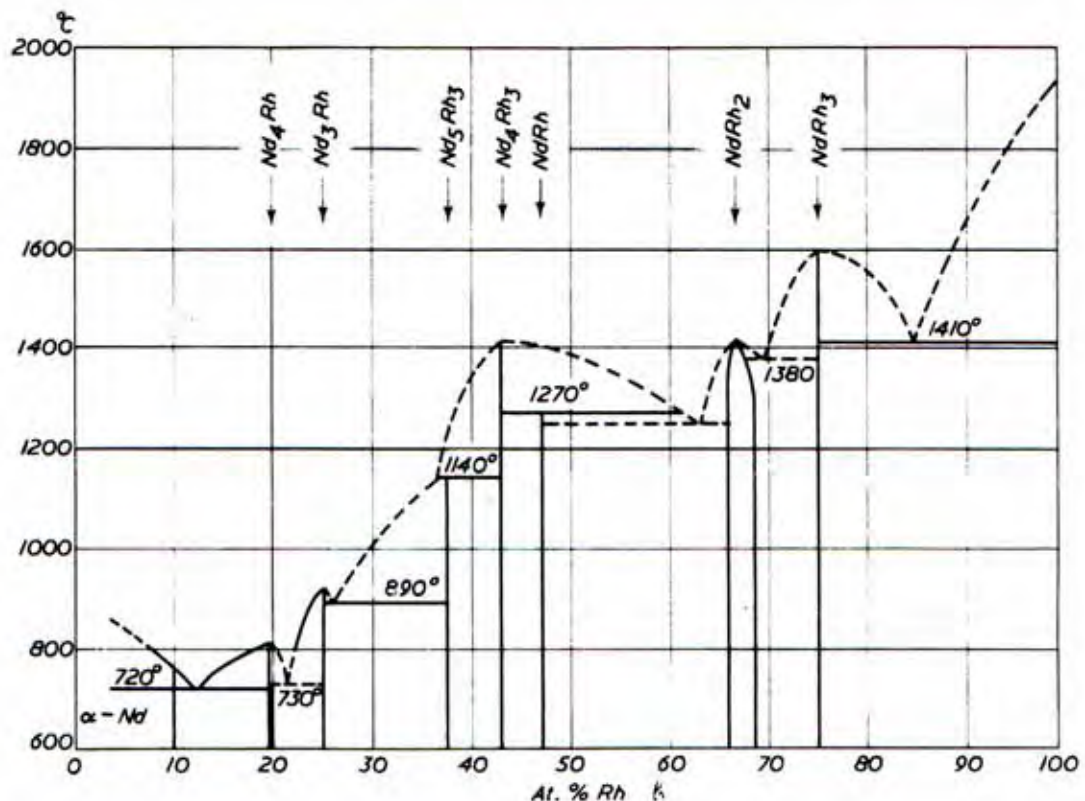




Here we illustrate the equilibrium diagram of Neodymium Nd 60 with Platinum Pt 78.

<b>60</b>	<b>144.24</b>	<b>78</b>	<b>195.09</b>
	<b>3</b>		<b>2,4</b>
3341	<b>Nd</b>	4100	<b>Pt</b>
1289		2045	
7.00		21.4	
[Xe]4f <sup>4</sup> 6s <sup>2</sup>		[Xe]4f <sup>14</sup> 5d <sup>9</sup> 6s <sup>1</sup>	
<b>Neodymium</b>		<b>Platinum</b>	

789 Let us take a look at another element mixed with Neodymium and see what we get:



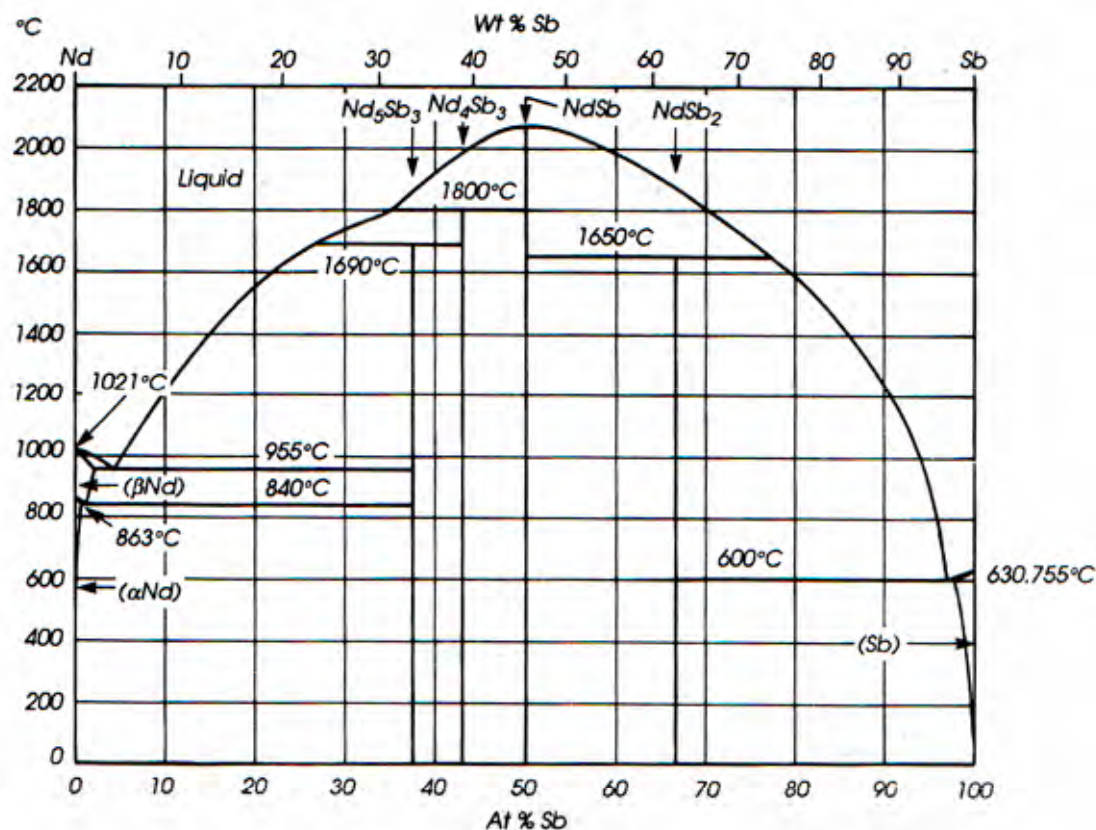
Again here is the equilibrium diagram this time Neodymium Nd 60 with Antimony Sb 51.

60	144.24	45	102.9055
	3		2,3,4
3341		3970	
1289		2236	
7.00		12.4	
	Nd		Rh
	[Xe]4f <sup>4</sup> 6s <sup>2</sup>		[Kr]4d <sup>8</sup> 5s <sup>1</sup>
	Neodymium		Rhodium

These are the two elements involved in the above diagram.

What the law of the squares state that there are always two prime states in everything and I know that the squares do contain two prime states which I term as Space Frame and the other as the Time Frame.

790 Take another Neodymium Nd 60 with Antimony Sb 51.



Another equilibrium diagram this time with Neodymium with Antimony.

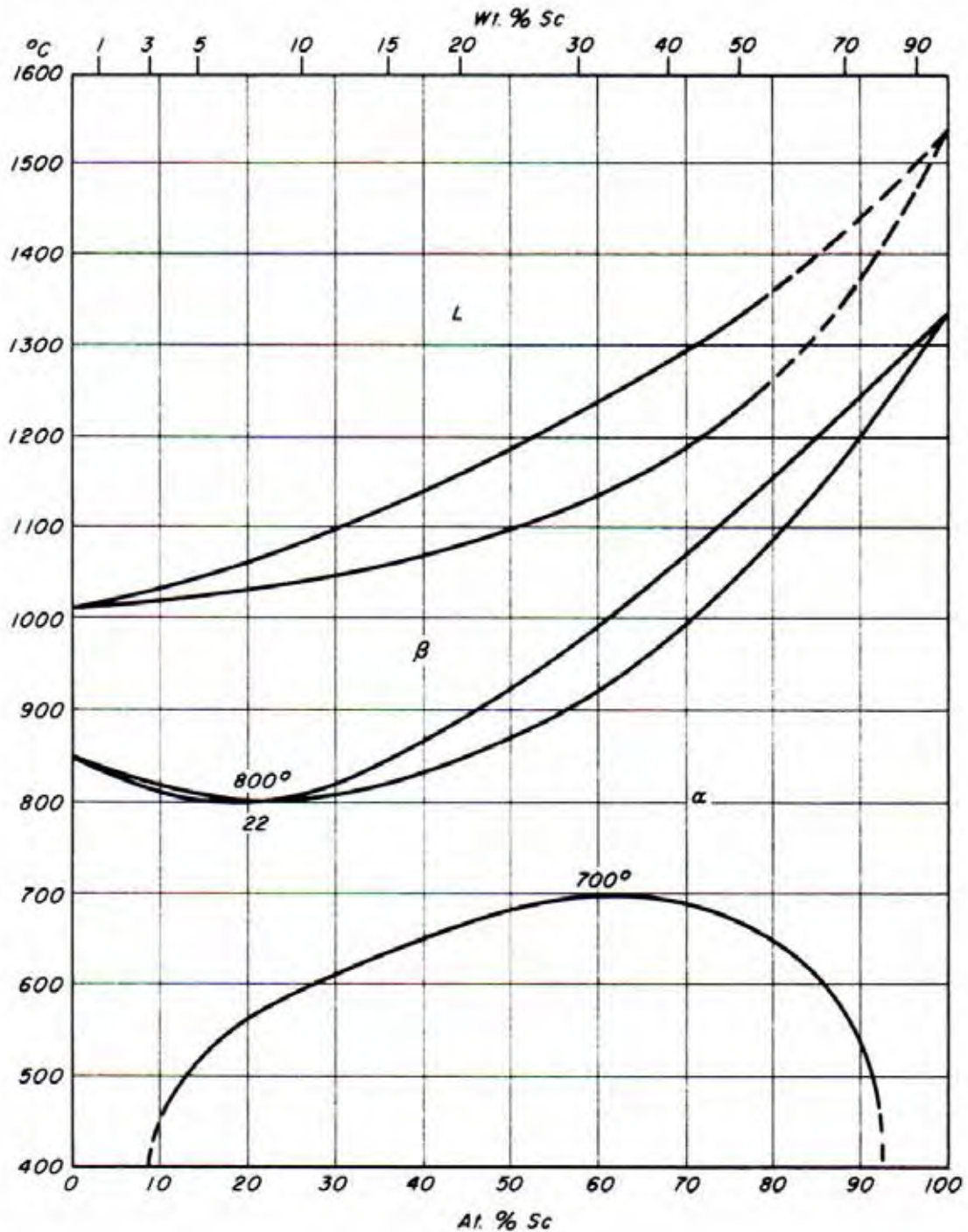
<b>60</b>	<b>144.24</b>	<b>51</b>	<b>121.75</b>
	<b>3</b>		<b>±3,5</b>
3341	<b>Nd</b>	1860	<b>Sb</b>
1289		904	
<b>7.00</b>		<b>6.68</b>	
[Xe]4f <sup>4</sup> 6s <sup>2</sup>		[Kr]4d <sup>10</sup> 5s <sup>2</sup> p <sup>3</sup>	
<b>Neodymium</b>		<b>Antimony</b>	

These are the two elements whose fingerprints are shown above.

That one must be greater than the other and the greater one is the domineering one while the other is the slave.

Neodymium is the domineering one so its weight must be greater in quantity.

791 Let us take another look:



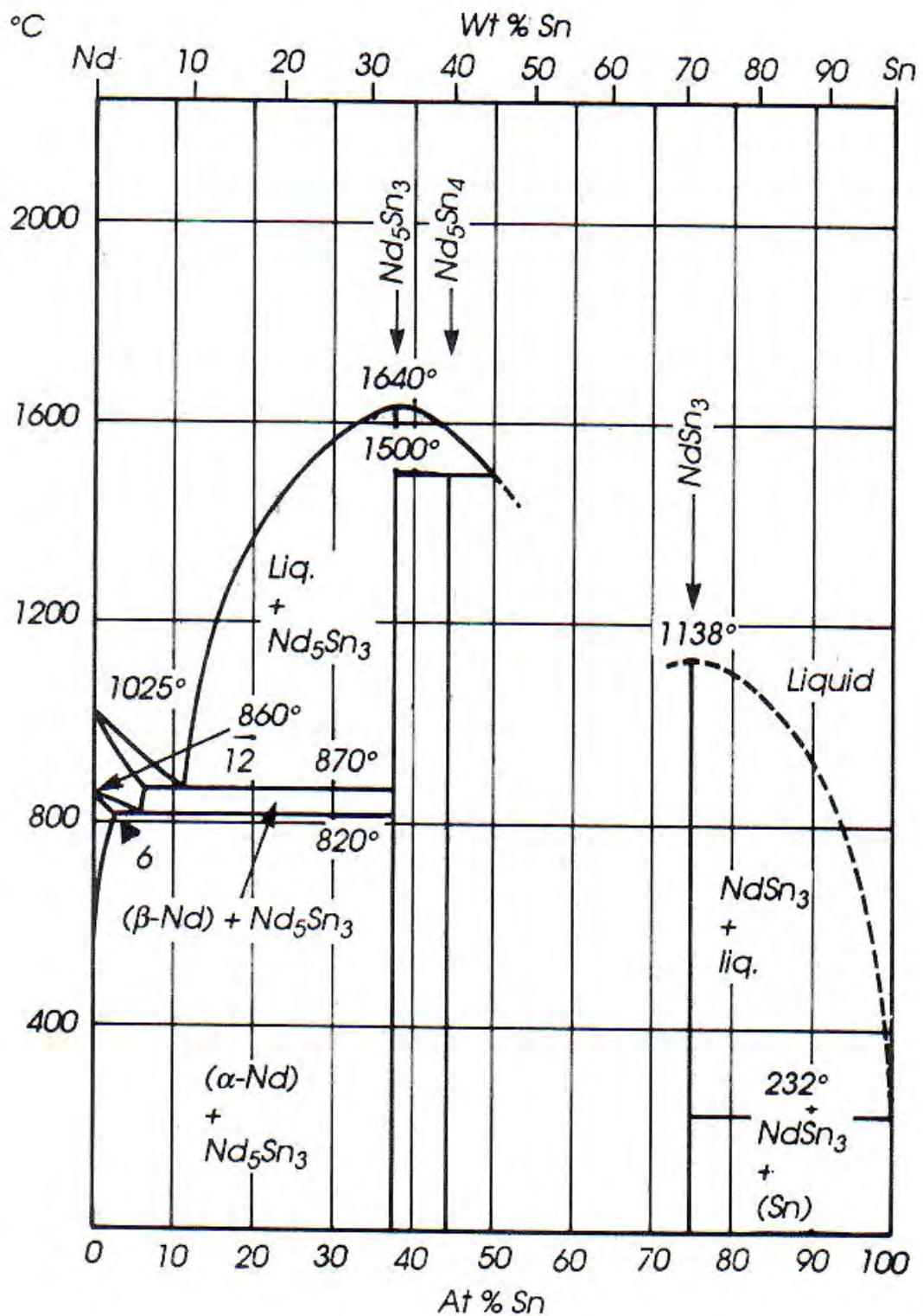
Another equilibrium diagram Neodymium Nd 60 with Scandium Sc 21.

If dream one is actually saying use Neodymium as the master; and to it add a slave that is why I have presented these diagrams in support of such a concept.

Lets face it there is NdFeB magnets and they work very well, it is three elements in one mixture; so why not two elements as a mixture.



792 Again another sample for study:



Here again is another equilibrium diagram of Neodymium Nd 60 this time with Tin Sn 50.

The dream one might be saying to use Neodymium as the lowest value element.

Will now give the information on these two diagrams:

<b>60</b> <b>144.24</b> <sup>3</sup> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>21</b> <b>44.9559</b> <sup>3</sup> 3104 1812 3.0 <b>Sc</b> $[\text{Ar}]3d^14s^2$ <b>Scandium</b>
<b>60</b> <b>144.24</b> <sup>3</sup> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>50</b> <b>118.69</b> <sup>4,2</sup> 2876 505.06 7.30 <b>Sn</b> $[\text{Kr}]4d^{10}5s^2p^2$ <b>Tin</b>

Before we state it's impossible, we should study carefully what functions would be required by which elements for such an operation to be successful.

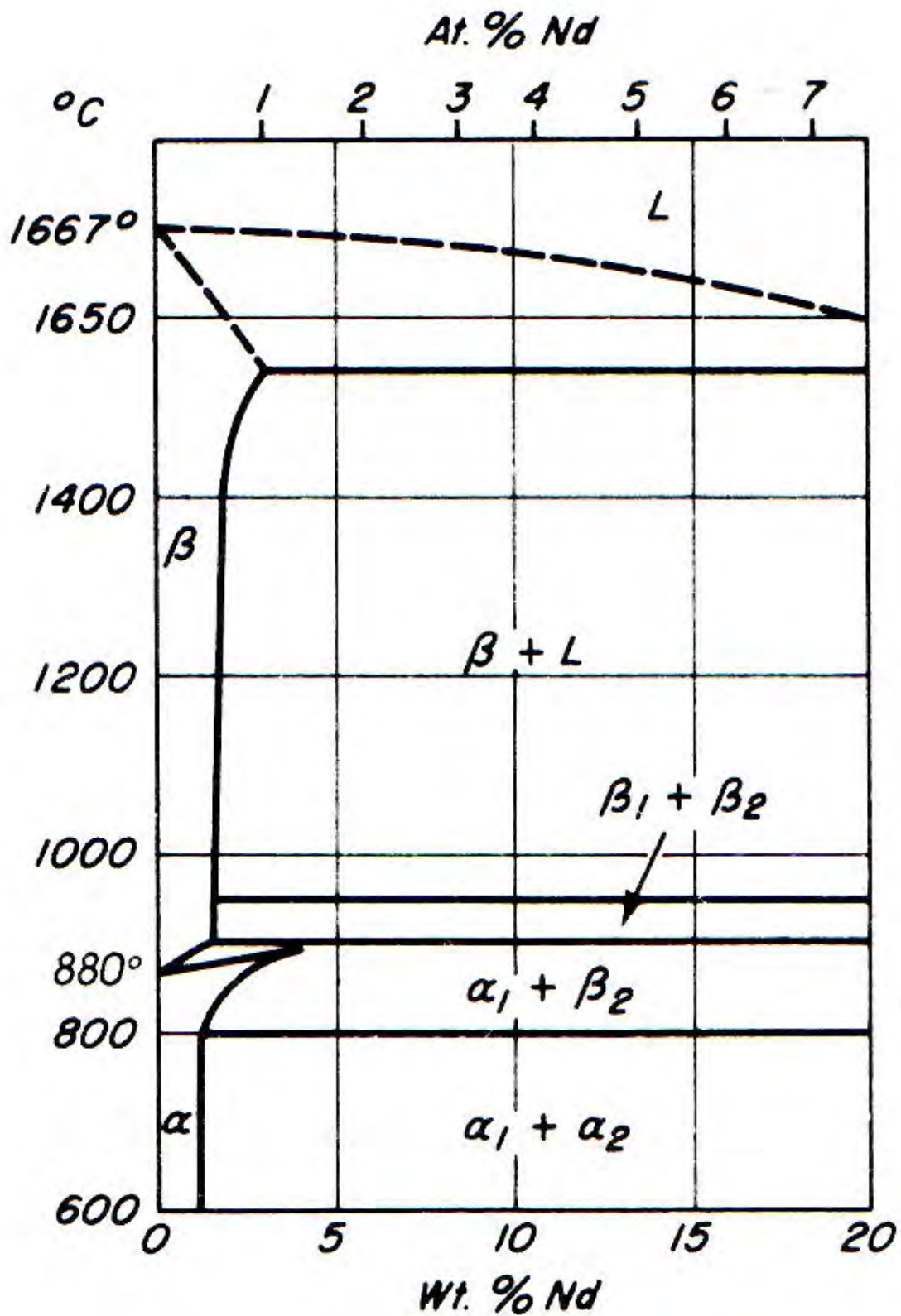
Could any element contain the necessary footprints by which such functions needed could be generated?

Having arrived at a positive state of having defined what the project operational objective shall be; you need to define its shape.

From a number of scientific people who attended my meetings over the years have released their findings and they have also been released within my books. Therefore I shall not repeat them at this point but just reminding you that many shapes will do.

My objective was to be a generator that was 100% clean and required low maintenance with low running costs.

793 Take a look at another version of Neodymium.

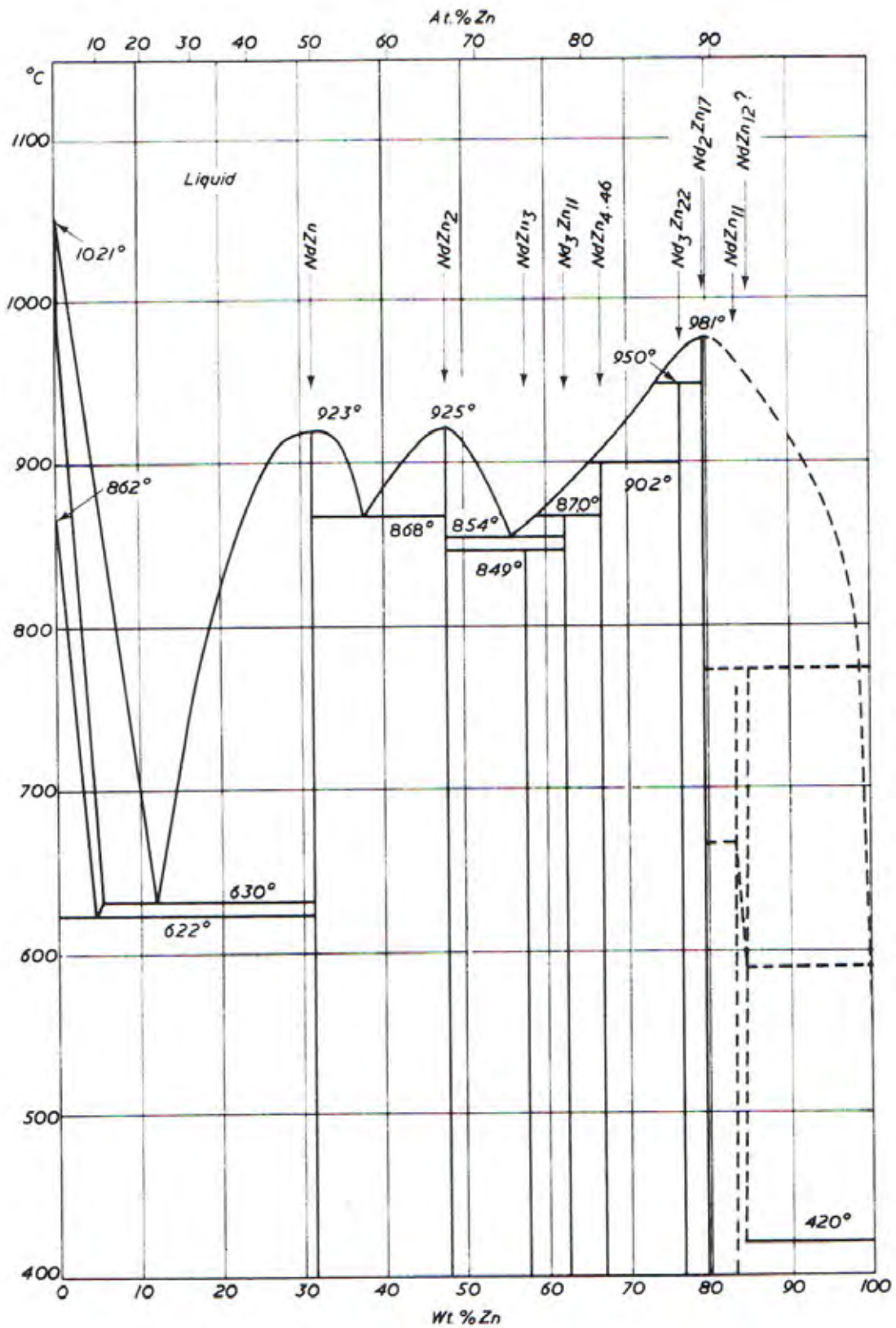


This is the equilibrium diagram for Neodymium Nd 60 and Thallium Ti 81.

I shall present just one more diagram on Neodymium to explain what I mean.



Here is the last diagram on Neodymium Nd 60.



Equilibrium diagram of Neodymium Nd 60 and Zinc Zn 30.



<b>60</b> <b>144.24</b> <sup>3</sup> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>81</b> <b>204.37</b> <sup>3,1</sup> 1746 577 11.85 <b>Tl</b> $[\text{Xe}]4f^{14}5d^{10}6s^2p^1$ <b>Thallium</b>
<b>60</b> <b>144.24</b> <sup>3</sup> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>30</b> <b>65.38</b> <sup>2</sup> 1180 692.73 7.14 <b>Zn</b> $[\text{Ar}]3d^{10}4s^2$ <b>Zinc</b>

Thus today; due to those before me who solved some of the puzzles of this jigsaw now termed the S.E.G., without their help this concept would have remained in the domain of fantasy.

Even this information cost millions; and thousands of devoted hours of studying to arrive at this point of knowledge.

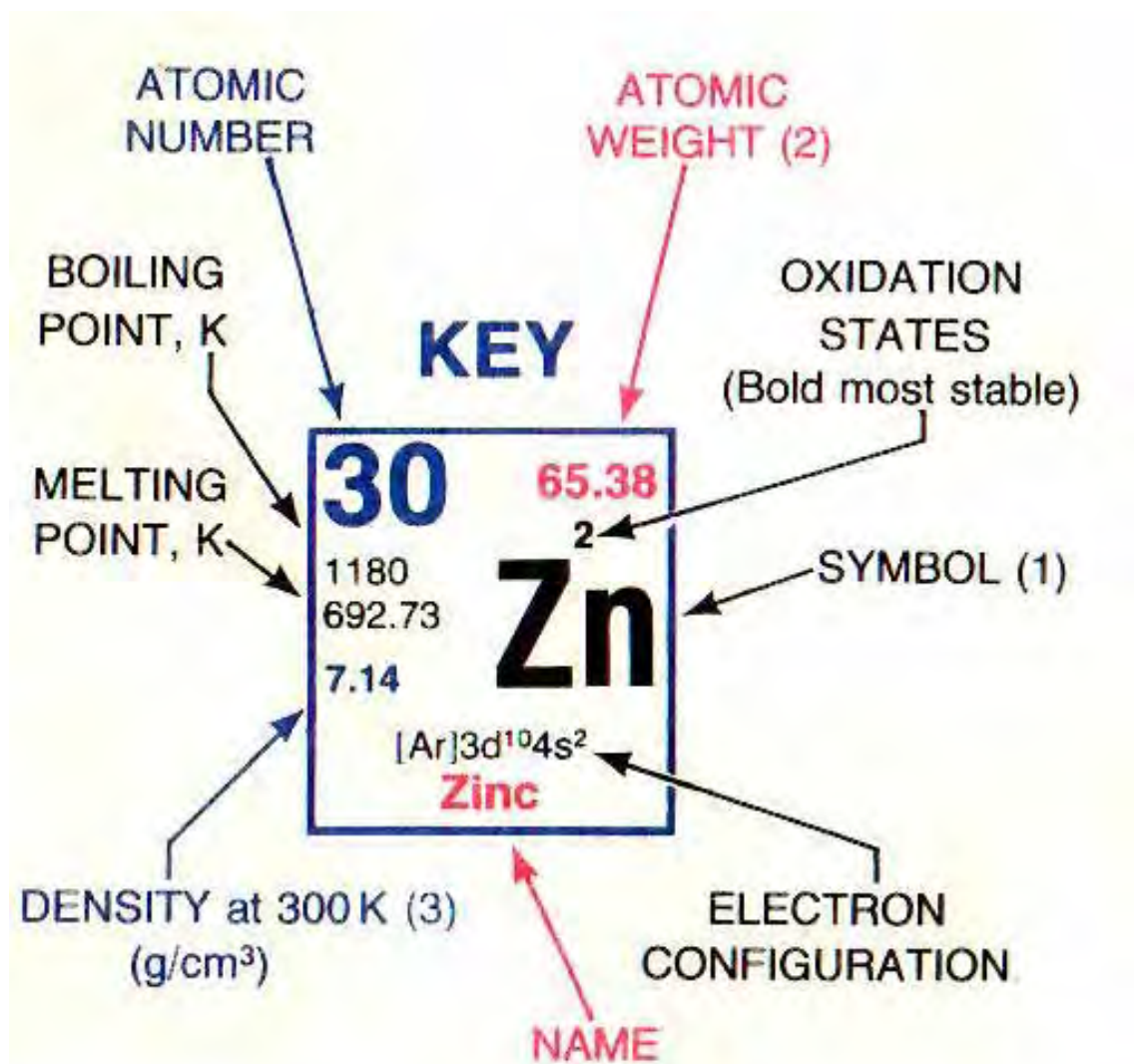
Inventors are just instruments of time; who take yesterdays technology and extend them into tomorrow's knowledge.

Time is the master of knowledge; knowledge is the slave to time.

Likewise there are no structures that do not contain function(s); and there are no functions which has no structure attached to them.

For that is the law of the squares.

- 794 I have just been showing you the face or more precisely one side of the coin of information of the elements, and many of you will not understand what the figures relates to so I shall now add the key to that information shown.



Here is the key to the meaning of this information which has been shown in this book so far.

In this book Figure (1) relates to the colour of the symbol as follows:

**Black relates to a solid.**

**Red relates to a gas.**

**Blue relates to a liquid.**

**Outline relates to synthetically prepared.**

So far in this book only black symbols have appeared because I am using solid material which I had interpreted dream one to be referring to it and there is a reason for this, we need to extract energy at a lower level; where as gas would release violent amount of energy.

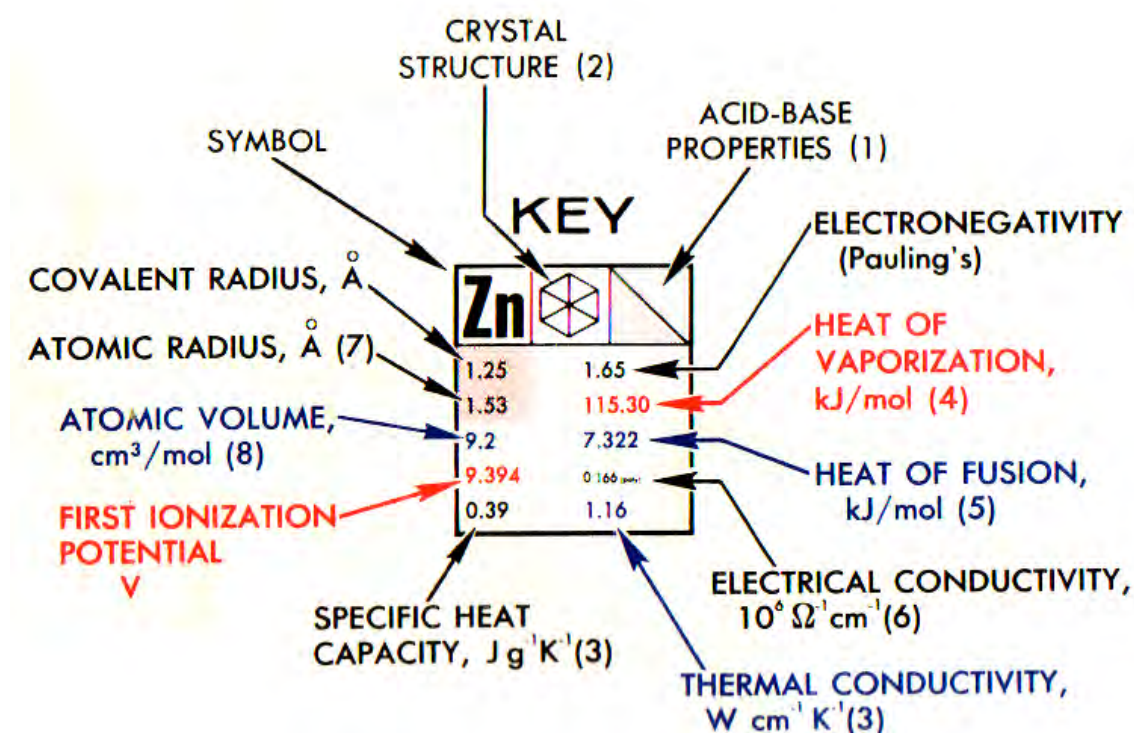
On this side of the coin there is yet another reference point which I must explain so that the absolute truth is understood.

You will see in red the atomic weight carries a reference number in brackets (2) that relates to the fact that it is based upon carbon – 12.

( ) indicates most stable or best known isotope.

795 Now let us take a peep at the other side of the coin.

This time I shall give you the key to that side of the coin first.



Here again is a time frame frozen which includes the efforts of many people over time and a vast sum of cash input let alone the time which was involved to obtain this data from which the S.E.G. can be certified as feasible.

Yes, you are correct it is indeed far more complicated than the other side of the coin.

But its content has greater value than that on the other side of this coin.

You want the truth and that is precisely what I intend to give you. Note that these figures have been certified by techniques which were available at that time.

Unfortunately time marches on and there is no doubt that eventually a brilliant brain will emerge that will extend our present techniques to a much higher level and review these figures and I have no doubt whatsoever some will be changed due to the results of changes in technology.

I have heard it stated that I claim to know everything, let me put on the record and get it straight that since 1946 I have never stated that I know everything. What I have stated is that it was impossible for me to know everything; but I am not alone on that issue as every one that has live or are living on this planet cannot possible know everything and that is a fact of reality. AMEN!

Now on this side of the coin we see a few values contained in brackets which are reference points that need some explanation.

Let me take them one by one in order and see what is actually meant.

(1) **ACID-BASE PROPERTIES.**

For representative oxides (higher valence) of group.

Oxide is acidic if colour is red, basic if colour is blue and amphoteric if both colours are shown.

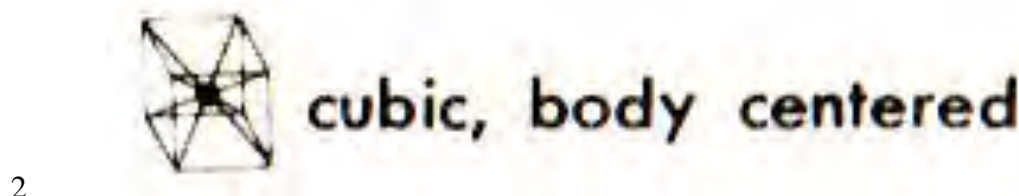
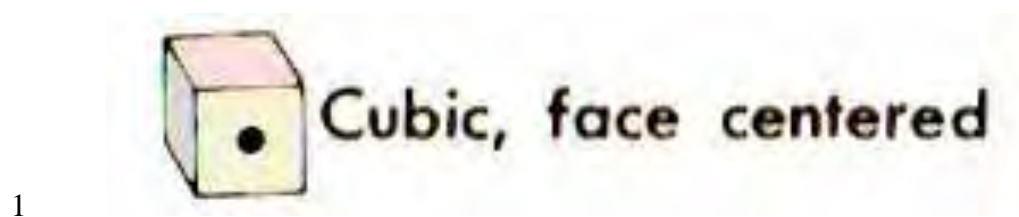
In this sample both colours are shown in a box divided into two diagonals sections.

Intensity of colour indicates relative strength.

That got the first reference issue of my chest.

(2) **CRYSTAL STRUCTURES.**

To my knowledge there are eight design shapes – strange the eight squares of dream one.







**hexagonal**

4



**rhombohedral**

5



**tetragonal**

6



**orthorhombic**

7



**monoclinic.**

8

Eight crystal shapes absolutely amazing; dream one should been six squares.

3 **SPECIFIC HEAT CAPACITY.**At 300 K (27<sup>0</sup>C)4 **HEAT OF VAPORIZATION.**

At boiling point.

5 **HEAT OF FUSION.**

At melting point.



6 **ELECTRICAL CONDUCTIVITY.**Generally at 293 K (20<sup>0</sup>C)7 **ATOMIC RADIUS, Å**

Quantum mechanical value for free atom.

8 **ATOMIC VOLUME.**From density at 300 K (27<sup>0</sup>) for liquid and solid elements.



Values for gaseous elements refer to liquid state at boiling point.

There is much more information to be evaluated, but lets look at this side of the coin of these elements shown.



Nd		Ni	
			
1.64	1.14	1.15	1.91
2.64	273.0	1.62	370.40
20.6	7.140	6.59	17.470
5.53	0.0157 (g/cm <sup>3</sup> )	7.635	0.143
0.19	0.165	0.44	0.907

They are two different types of crystals yet both are basic in nature.

By comparing these elements for mixing is the first step to success.

<b>Nd</b> 		<b>Pr</b> 	
1.64	1.14	1.65	1.13
2.64	273.0	2.67	296.80
20.6	7.140	20.8	6.890
5.53	0.0157 (g/cm <sup>3</sup> )	5.46	0.0148 (g/cm <sup>3</sup> )
0.19	0.165	0.19	0.125

These two elements has the same crystal structure and also both are basic should be a good combination.

<b>Nd</b> 		<b>Pt</b> 	
1.64	1.14	1.30	2.28
2.64	273.0	1.83	510.0
20.6	7.140	9.10	19.60
5.53	0.0157 (g/cm <sup>3</sup> )	9.0	0.0966
0.19	0.165	0.13	0.716



This combination consists of two different crystal structures but both are basic.

I try to understand our knowledge on the elements as to the footprints they have to offer and how can they be mixed or layer to obtain precise functions.



After all; when you take your dog for a walk in reality is that you are taking a massive block of atoms for a walk by a bigger larger mass of atoms which is you quite complicated but a fact.

I am talking about the world of reality and in that world that block of atoms termed a dog will display far greater love to you than one can witness amongst the massive block of atoms termed Homo sapiens ever display, how odd nature is.



<b>Nd</b> 		<b>Rh</b> 	
1.64	1.14	1.25	2.28
2.64	273.0	1.83	493.0
20.6	7.140	8.3	21.50
5.53	0.0157 (poly)	7.46	0.211
0.19	0.165	0.242	1.50

In this case their crystal structure differs but not only that one is basic why the other is acidic this has to be taken into consideration if a mixture is being planned.

<b>Nd</b> 		<b>Sb</b> 	
1.64	1.14	1.40	2.05
2.64	273.0	1.53	77.140
20.6	7.140	18.23	19.870
5.53	0.0157 (poly)	8.641	0.0288 (poly)
0.19	0.165	0.21	0.243

Here again we have two different crystals but one is entirely acidic something to think on if such a mixture is being planned



Even today, the S.E.G. concept for material construction could be changed from those used in 1946 to 1956.

From 1946 until 1968 this kind of information was not available to me, and that is a fact.



That information from Mullard Ltd, (I have a feeling that I have spelt that company name wrong) or have I? Without doubt is extremely basic as seen in one of my books.

As stated, time moves on as we climb that tree of learning we make progress and changes. Time is the master to learning, we are its slaves.



<b>Nd</b> 		<b>Sc</b> 	
1.64	1.14	1.44	1.36
2.64	273.0	2.09	314.20
20.6	7.140	15.0	14.10
5.53	0.0157 (poly)	6.54	0.0177 (poly)
0.19	0.165	0.6	0.158

Here is an interesting combination both has the same crystal structure but their function footprint is different one is basic the other is light acidic, would that produce a good trigger action to excite Neodymium to slowly release its stored energy?



<b>Nd</b> 		<b>Sn</b> 	
1.64	1.14	1.41	1.96
2.64	273.0	1.72	295.80
20.6	7.140	16.3	7.029
5.53	0.0157 (poly)	7.344	0.0917 (poly)
0.19	0.165	0.227	0.666

Here we see again two different crystals structures; both having different functions. The one being rather amphoteric in nature.


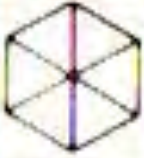
It is a challenge to the brain, as all other inventions are, for if this was not the case no inventions would ever appear, and the kingdom of the animal world would be ours for ever.

On thinking upon that statement; it might after all had been the wiser choice; then there would be no guns, bombs, rockets, atom bombs or rent and taxes to pay, what a paradise it would be!

Just think of it, no rushing to the supermarket for food you got to pay for.

<b>Nd</b> 		<b>Ti</b> 	
1.64	1.14	1.48	2.04
2.64	273.0	2.08	164.10
20.6	7.140	17.2	4.142
5.53	0.0157 (poly)	6.108	0.0617 (poly)
0.19	0.165	0.13	0.461

Here we have two elements whose crystal structure are similar and also basic.

<b>Nd</b> 		<b>Zn</b> 	
1.64	1.14	1.25	1.65
2.64	273.0	1.53	115.30
20.6	7.140	9.2	7.322
5.53	0.0157 (poly)	9.394	0.166 (poly)
0.19	0.165	0.39	1.16

Again these two elements have similar crystal structure one is a bit acidic in reference to the other.

I think I have covered all elements which I have been examining to show you how complicating it is to arrive out of the blue an S.E.G.

Time and cost has taught me much about how to produce the S.E.G.

Producing an odd one is not the problem if you got the money; the major problem is mass production and to get the cost down per unit.

If mass production had taken place in 1946; cost per unit would had been £500.00 each.

796 A concept must have vast amount of data input to generate a data output which represents a new approach to our thinking.

Therefore an inventor is an odd man / women who stand alone because general brainwashing has failed to take control of that brain.

Where the inventor has not been in contact with any kind of input from the education world in relation to his / her concept, there is only one explanation to explain this phenomenon and that is if it's real and not fantasy then it is traceable.

And true to form, after many months of articles about this technology in the German Space and Time journal it was traced to being last used 5,000 years ago.

How come a precise mathematical system used so long ago suddenly disappears and then reappears 5,000 years later.

To my mind its sudden disappearance is easy to explain by an action of a super volcano function. During my life time I have witness that even in the most drastic events there is always survivors left to tell the story.

The survivors had to move on to find new homes which meant that they had to adjust to the ways of the community to which they found themselves that never used that kind of mathematics, thus over time the system faded completely.

Then how did it appear now if forgotten for so long?

A brain is quite a strange bit of matter, when some function is performed daily it becomes a natural function and is stored in the subconscious as reference of procedure to perform that function.

But once locked away it remains there until a trigger activates it. To my mind I can appreciate that this information did pass on through a number of units and it was installed before the birth and could not had been installed after birth as it was no longer being taught.

I can also appreciate from my medical training that many problems are locked away within us and only if a trigger action occurs to activate it, do we suffer from it.

I also appreciate from the law of the squares that it takes two people with the same problem to mate that pass on the problem that will become activated by a trigger action.

But if only one of them suffers from that faulty gene then it will continue to be passed on without being triggered; therefore it will not become activated.

So it is quite easy for me to understand this function that this information simply passed on through a number of lines from generation to generations without being triggered. But in reality I feel that over such a long period of time it must had been activated and if so what happened?

Records show that mathematicians did in fact used the law of the squares as puzzles between one another but it relationship appears never too had been associated with anything other than just a bit of fun between two people.

This fact supports my feelings that the maths was triggered over this time period.

The questions is why then nothing appeared that represent the S.E.G. concept during that time, can be explained that rare earths were not available or the tools plus equipment certainly was not available and perhaps the most important issue involved here was that if any one of these people had suggested such a concept, the church would had without any hesitation burnt them at the stake in public show day.

Yes, that was how easy it is to brainwash the masses minds by a few idiots who wanted to impress upon the masses that they process special powers and that these people were possessed by the devil. The only ones that were possessed by the devil was the church themselves, enjoying murdering people who dare to suggest anything which was outside of their capability to understand or if they felt reduced in their power over the masses.

Clearly if you had any intelligence, you would keep anything to yourself mentally, that way you lived longer.

Records show clearly that over time people became aware that what the church was stating was not true but dare not be heard saying so as it meant death without mercy

So I can appreciate that if any one of these mathematician actually experienced the S.E.G. concept in no way, would they dare to let others know of it?

797 In my case the maths was a simple matter of a game often played by children at school which required being of a particular lay out that would triggered such an action, but the full trigger for the S.E.G and I.G.V. would require far more input than that.

This input had to be achieved by visual senses as such information was certainly not available within the education world in the UK.

What is so very strange was the flow of functions that was generated to place me in precisely the correct environment for the trigger to ignite those 5,000 year old records into life.

But no matter how strange these events were, they were made to look quite natural, unfortunate from my seat looking back in time nothing about these functions were natural; reality shows a completely different picture, nothing was really natural as things moved far too fast to be normal.

The home, the ground was certainly strange, the conditions that I was under was all female controlled, not one male being in control of my life. That is somewhat contrary to the rules of the homes which rules as related to married couples of opposite sex. This was far from their normal rules.

Both home and school was built upon primitive concepts.



This state is all that was required as the main jobs available was farm labours so you never needed to know much.

But today I question how on earth a place of this shape could be found in such a short time for me.

Why did the USA eight army airfield operate right on the school rear side so you could see them clearly taking offs and the landings.

Why did all those thousands of bombs drop behind the house during the war, but not on the house?

Again what surprises me; air battles over head not one bullet hit me though they were falling all around me, then the oil explosion which I walked out of with my hair and eye brows on fire, right side of face and neck baldly burnt amazes me how one can survive what ought to be certain death.

Then there were three vehicle accidents one of which people watching never expected me to be alive and were amazed upon seeing me get up and picking up my mangled bike and then walked the 6 miles home.

Therefore, based upon my own experiences I know that in any major catastrophic event there will always be one if not more that will walk out of it and live for it is the law of the squares prediction that this will be so.

- 798 What the Searl Effect Technology offers man is to improve those chances of survival, thereby increasing the chances of saving more lives than is humanly possible with the systems which are now in place.

As it is 100% clean producer of energy in operation it does not increase the greenhouse effects, thus if we only went to the effort to manufacture such a technology a halt to the green house effects level would eventually be measured.

It also changes the air from a positive state to that of a negative state thus causing dust particles to fall to the ground carrying with it the viruses that is harmful to us. It can therefore be catalogue as a health project by its own rights.

Again, another advantage is the increase in the percentage of oxygen in the air which is so important to our well being.

Oxygen levels have fallen not good for us but are good for bacteria.

Of cause if you really want bacteria to rule this planet then we only got to keep on reducing the oxygen level the way we are doing it now.

But if you are not happy about bacteria ruling the world then you better wake up and help to stop them from doing so, and we can, that is the most wonderful thing about us is the ability to change things for the good or bad unfortunately, but I am only interested in the good side.

Thus this block of land and a game called hopscotch and the job I carried out on arriving home from school acted as the trigger to activate this ancient stored data from its dormant state.

Producing a mathematically system that tells me how nature works its functions in relation to all things including us.

I have been blessed of having had the experience of actually to make up doctors prescriptions, plus hospital student nurse, and hospital laboratory work and that of caring for bedridden age ladies added to the experience of wiring up the Victor bombers MK II and the VC 10s to that of covering every field possible in production of bearings and bushes without running through the whole flow which I covered.

From covering electrical domestic wiring to radio to Hi fi and television of the valve domain, I have also become a pilot covering a number of private aircraft of which the one that I really enjoy flying was the Cessna 177 which I flew to overseas airports on a number of trips and even in airports that really was too small for such a craft without problems.

Being that I was trained as an officer and of the youngest in the navy, so I am quite aware when you are telling me lies or the truth.

All this hands on experience gave me the insight of what would be and what must be done to save life, unfortunately as the bible quotes in two places you have an impossible task to achieve, so the human race shall have to die as my dream one shows.

799 Of cause I have shown only information on Neodymium as the possible element that dream one makes reference too, but it could also mean it's the first possible choice.

What about if dream one suggest that I step by three for the next element.

In that case Lanthanum La 57 would be the one suggested acting in the space frame mode.

What if it's suggesting that the stepping should be in steps of block of three squares which puts it in the time frame mode?



This surely would be Antimony Sb 51; that is something to think about.

I have shown already Neodymium with Antimony but not with Lanthanum.

On the next page I will attempt to correct that problem by evaluating these suggestions, can we find that answer that we seek being what is the best solution to produce an S.E.G.?

As you can witness the task to bring together the correct materials for a realisable device is complex in nature when one is trying to solve many problems with just one device.

But it can be done with patience and determination as all other inventions were achieved by, so shall this one also be achieved.

<b>60</b> <b>144.24</b> <b>3</b> 3341 1289 7.00 <b>Nd</b> $[\text{Xe}]4f^46s^2$ <b>Neodymium</b>	<b>57</b> <b>138.9055</b> <b>3</b> ★ 3730 1193 6.7 <b>La</b> $[\text{Xe}]5d^16s^2$ <b>Lanthanum</b>
<b>Nd</b> 	<b>La</b> ★ 
1.64 2.64 20.6 5.53 0.19	1.14 273.0 7.140 0.0157 (g/L) 0.165
1.69 2.74 20.73 5.58 0.19	1.10 414.0 6.20 0.0126 (g/L) 0.135

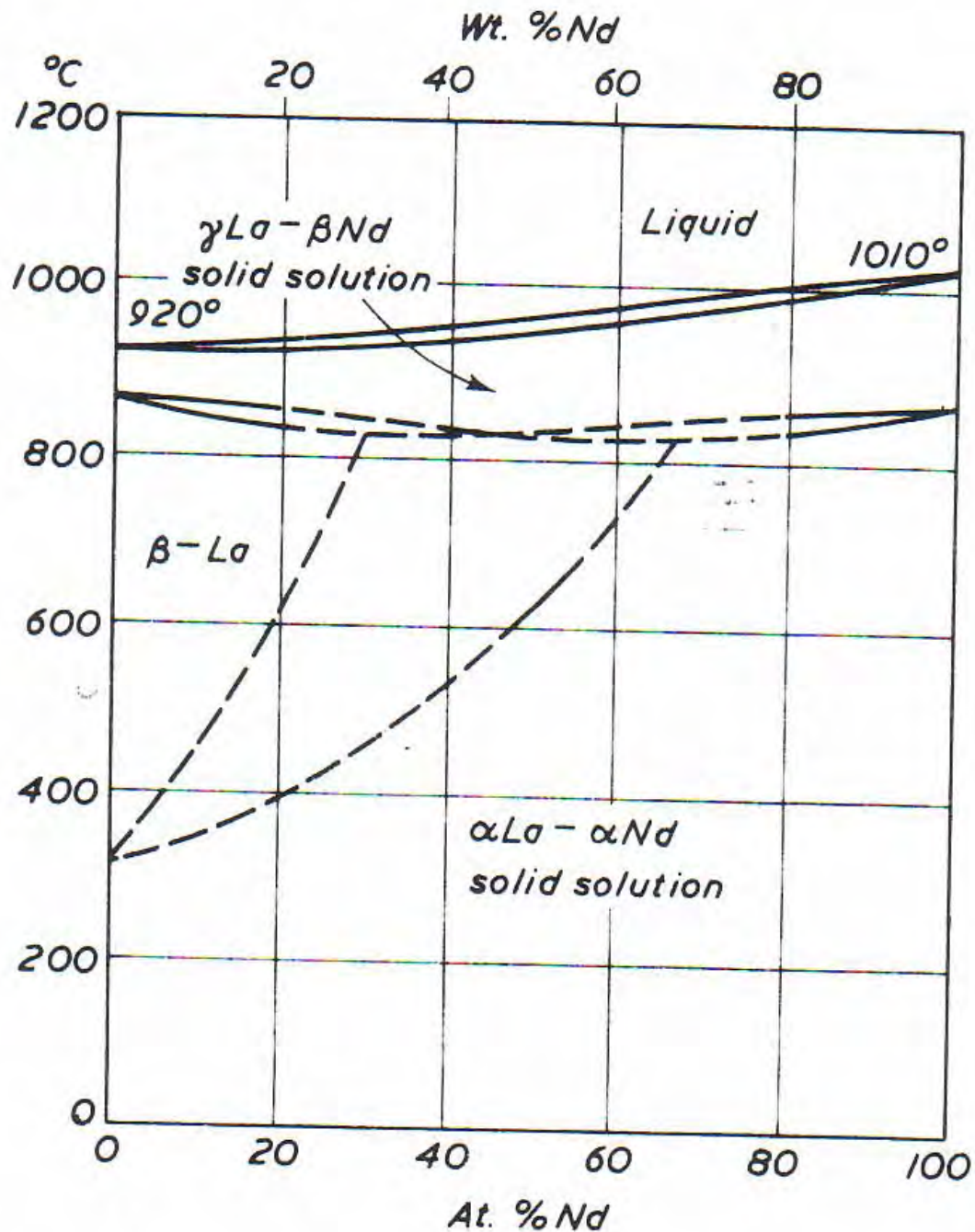
They both share similar crystal structure but there is a difference with La, it has one red asterisks which refer to the gaseous state at 273 K and 1 atmosphere and are given in units of g/l.

On the next page I shall hopefully show you the diagram for these two elements.

By testing the results of elements to find their fingerprints which offers the most efficient machine design is vital; but at our pocket money rate that will take much time.

So I guess that the old data will have to fit our needs at this time but first let's take a good look at the data which has appeared within this book upon the elements.

Of course I can produce most elements diagrams being mixed with another element or their individual data that was known back in late 60's.



This is the equilibrium diagram of Lanthanum La 57 with Neodymium Nd 60.

In this book I have no intension of showing all the elements as I have done with these, but don't go away thinking I can not, I can assure you that I can and I don't have to go to a reference library or on the internet to find them.

Difference in electronegativity	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2
Percent ionic character %	0.5	1	2	4	6	9	12	15	19	22	26	30	34	39	43	47	51	55	59	63	67	70	74	76	79	82	84	86	88	89	91	92

The Percent of ionic character of a single chemical bond.



DATA CONCERNING THE MORE STABLE ELEMENTARY (SUBATOMIC) PARTICLES					
	Neutron	Proton	Electron*	Neutrino*	Photon
Symbol	n	p	e (e <sup>-</sup> )	$\nu$	$\gamma$
Rest mass (kg)	$1.67495 \times 10^{-27}$	$1.67265 \times 10^{-27}$	$9.1095 \times 10^{-31}$	$\sim 0$	0
Relative atomic mass ( <sup>12</sup> C = 12)	1.008665	1.007276	$5.48580 \times 10^{-4}$	$\sim 0$	0
Charge (C)	0	$1.60219 \times 10^{-19}$	$-1.60219 \times 10^{-19}$	0	0
Radius (m)	$8 \times 10^{-16}$	$8 \times 10^{-16}$	$< 1 \times 10^{-16}$	$\sim 0$	0
Spin quantum number	1/2	1/2	1/2	1/2	1
Magnetic Moment†	$-1.913 \mu_N$	$2.793 \mu_N$	$1.001 \mu_B$	0	0

\* The positron (e<sup>+</sup>) has properties similar to those of the (negative) electron or beta particle except that its charge has opposite sign (+). The antineutrino ( $\bar{\nu}$ ) has properties similar to those of the neutrino except that its spin (or rotation) is opposite in relation to its direction of propagation.

An antineutrino accompanies release of an electron in radioactive  $\beta^-$  (particle) decay, whereas a neutrino accompanies the release of a positron in  $\beta^+$  decay.

† $\mu_B$  = Bohr magneton and  $\mu_N$  = Nuclear magneton.

This is just the beginning of knowledge relating to the understanding of the S.E.G.

### Selected Radioactive Isotopes

Naturally occurring radioactive isotopes are designated by a mass number in blue (although some are also manufactured). Letter m indicates an isomer of another isotope of the same mass number. Half-lives follow in parentheses, where s, min, h, d, and y stand respectively for seconds, minutes, hours, days, and years. The table includes mainly the longer-lived radioactive isotopes; many others have been prepared. Isotopes known to be radioactive but with half-lives exceeding  $10^{12}$  y have not been included. Symbols describing the principal mode (or modes) of decay are as follows (these processes are generally accompanied by gamma radiation):

- $\alpha$  alpha particle emission
- $\beta^-$  beta particle (electron) emission
- $\beta^+$  positron emission
- EC orbital electron capture
- IT isomeric transition from upper to lower isomeric state
- SF spontaneous fission

## Table of Selected Radioactive Isotopes

<sup>1</sup> H 1 (15.3 min) $\beta^-$	<sup>67</sup> Zn 67 (61.88 h) $\beta^-$	<sup>124</sup> Sb 124 (60.20 d) $\beta^-$	<sup>181</sup> W 181 (1.40 d) EC	<sup>211</sup> Po 211 (3.28x10 <sup>4</sup> y) $\alpha$
<sup>3</sup> H 3 (12.26 y) $\beta^-$	<sup>65</sup> Zn 65 (244.1 d) $\beta^-$ , EC	<sup>125</sup> Sb 125 (2.7 y) $\beta^-$	<sup>185</sup> W 185 (75.3 d) $\beta^-$	<sup>213</sup> Bi 213 (4.58x10 <sup>4</sup> y) $\alpha$
<sup>14</sup> C 14 (5730 y) $\beta^-$	<sup>64</sup> Ge 64 (78.2 h) EC	<sup>127</sup> Te 127 m(154 d) $\beta^-$	<sup>187</sup> W 187 (69 d) $\beta^-$	<sup>214</sup> Bi 214 (2.44x10 <sup>4</sup> y) $\alpha$
<sup>10</sup> B 10 (1.6x10 <sup>6</sup> y) $\beta^-$	<sup>72</sup> Ge 72 (14.10 h) $\beta^-$	<sup>129</sup> Te 129 m(119.7 d) $\beta^-$	<sup>189</sup> W 189 (3x10 <sup>4</sup> y) $\beta^-$	<sup>215</sup> Bi 215 (7.04x10 <sup>4</sup> y) $\alpha$
<sup>11</sup> C 11 (20.40 min) $\beta^+$	<sup>68</sup> Ge 68 (275 d) EC	<sup>127</sup> m(109 d) $\beta^-$	<sup>190</sup> W 190 (6.0 y) $\beta^-$	<sup>216</sup> Bi 216 (2.34x10 <sup>4</sup> y) $\alpha$
<sup>14</sup> N 14 (5730 y) $\beta^-$	<sup>73</sup> As 73 (80.3 d) EC	<sup>131</sup> I 131 (1.6x10 <sup>4</sup> y) $\beta^-$	<sup>192</sup> W 192 (74.2 d) $\beta^-$ , $\beta^+$ , EC	<sup>218</sup> Bi 218 (4.47x10 <sup>4</sup> y) $\alpha$
<sup>18</sup> F 18 (109.8 min) $\beta^+$	<sup>74</sup> As 74 (17.9 d) $\beta^-$ , $\beta^+$ , EC	<sup>131</sup> I 131 (8.040 d) $\beta^-$	<sup>195</sup> Au 195 (183 d) EC	<sup>219</sup> Bi 219 (1.1x10 <sup>4</sup> y) EC, $\beta^-$
<sup>22</sup> Na 22 (2.602 y) $\beta^+$ , EC	<sup>75</sup> Se 75 (118.5 d) $\beta^-$	<sup>135</sup> Xe 133 (3.25 d) $\beta^-$	<sup>196</sup> Au 196 (6.18 d) $\beta^+$ , EC, $\beta^-$	<sup>223</sup> Rn 223 (2.14x10 <sup>4</sup> y) $\alpha$
<sup>24</sup> Na 24 (15.02 h) $\beta^-$	<sup>79</sup> Se 79 (6.54x10 <sup>4</sup> y) $\beta^-$	<sup>135</sup> Xe 135 (9.10 h) $\beta^-$	<sup>198</sup> Au 198 (2.696 d) $\beta^-$	<sup>229</sup> Rn 229 (2.345 d) $\beta^-$
<sup>28</sup> Mg 28 (20.9 h) $\beta^-$	<sup>82</sup> Br 82 (35.34 h) $\beta^-$	<sup>137</sup> Cs 134 (2.06 y) $\beta^-$	<sup>199</sup> Au 199 (3.15 d) $\beta^-$	<sup>238</sup> Rn 238 (87.75 y) $\alpha$
<sup>26</sup> Al 26 (7.2x10 <sup>4</sup> y) $\beta^-$ , EC	<sup>81</sup> Kr 81 (2.1x10 <sup>4</sup> y) EC	<sup>137</sup> Cs 135 (2.9x10 <sup>4</sup> y) $\beta^-$	<sup>203</sup> Hg 203 (46.6 d) $\beta^-$	<sup>239</sup> Rn 239 (2.41x10 <sup>4</sup> y) $\alpha$
<sup>32</sup> P 32 (14.26 d) $\beta^-$	<sup>85</sup> Rb 85 (10.72 y) $\beta^-$	<sup>137</sup> Cs 137 (30.17 y) $\beta^-$	<sup>204</sup> Tl 204 (3.77 y) $\beta^-$	<sup>240</sup> Rn 240 (6.54x10 <sup>4</sup> y) $\alpha$
<sup>33</sup> S 33 (87.2 d) $\beta^-$	<sup>86</sup> Rb 86 (18.7 d) $\beta^-$	<sup>140</sup> Sm 140 (12.8 d) $\beta^-$	<sup>205</sup> Pb 205 (3x10 <sup>4</sup> y) EC	<sup>242</sup> Rn 242 (3.8x10 <sup>4</sup> y) $\alpha$
<sup>36</sup> Cl 36 (3.01x10 <sup>4</sup> y) $\beta^-$	<sup>87</sup> Sr 87 (4.8x10 <sup>4</sup> y) $\beta^-$	<sup>140</sup> Sm 140 (40.3 h) $\beta^-$	<sup>205</sup> Pb 205 (3x10 <sup>4</sup> y) EC	<sup>244</sup> Rn 244 (8.3x10 <sup>4</sup> y) $\alpha$
<sup>38</sup> Cl 38 (37.2 min) $\beta^-$	<sup>90</sup> Sr 90 (28.8 y) $\beta^-$	<sup>144</sup> Ce 144 (284 d) $\beta^-$	<sup>210</sup> Bi 210 (22.3 y) $\beta^-$ , $\alpha$	<sup>247</sup> Rn 247 (7.37x10 <sup>4</sup> y) $\alpha$ , SF
<sup>37</sup> Ar 37 (35.02 d) EC	<sup>92</sup> Y 92 (106.6 d) $\beta^+$ , EC	<sup>147</sup> Pr 147 (19.1 h) $\beta^-$	<sup>207</sup> Bi 207 (38 y) EC	<sup>249</sup> Rn 249 (1.63 x10 <sup>4</sup> y) $\alpha$
<sup>39</sup> Ar 39 (265 y) $\beta^-$	<sup>93</sup> Zr 93 (1.5x10 <sup>4</sup> y) $\beta^-$	<sup>147</sup> Nd 147 (11.1 d) $\beta^-$	<sup>208</sup> Bi 208 (3.7x10 <sup>4</sup> y) EC	<sup>251</sup> Rn 251 (1.81x10 <sup>4</sup> y) $\alpha$
<sup>40</sup> K 40 (1.28x10 <sup>4</sup> y) EC	<sup>95</sup> Zr 95 (64.0 d) $\beta^-$	<sup>147</sup> Nd 147 (11.1 d) $\beta^-$	<sup>210</sup> Bi 210 (5.01 d) $\beta^-$ , $\alpha$	<sup>253</sup> Rn 253 (20.47 d) $\alpha$
<sup>42</sup> K 42 (12.36 h) $\beta^-$	<sup>94</sup> Nb 94 (2.0x10 <sup>4</sup> y) $\beta^-$	<sup>147</sup> Nd 147 (11.1 d) $\beta^-$	<sup>210</sup> m(3x10 <sup>4</sup> y) $\alpha$	<sup>254</sup> Rn 254 (276 d) $\alpha$
<sup>43</sup> Ca 43 (165 d) $\beta^-$	<sup>95</sup> Nb 95 (35.15 d) $\beta^-$	<sup>147</sup> Nd 147 (11.1 d) $\beta^-$	<sup>208</sup> Po 208 (2.90 y) $\alpha$	<sup>255</sup> Rn 255 (20.1 h) $\alpha$
<sup>45</sup> Sc 45 (83.80 d) $\beta^-$	<sup>99</sup> Mo 99 (66.02 h) $\beta^-$	<sup>147</sup> Nd 147 (11.1 d) $\beta^-$	<sup>209</sup> Po 209 (102 y) $\alpha$	<sup>257</sup> Rn 257 (100.5 d) $\alpha$
<sup>51</sup> Cr 51 (27.70 d) EC	<sup>97</sup> Tc 97 (2.6x10 <sup>4</sup> y) EC	<sup>152</sup> Eu 152 (13.2 y) $\beta^-$ , EC, $\beta^-$	<sup>210</sup> Po 210 (138.38 d) $\alpha$	<sup>258</sup> Rn 258 (35 d) $\alpha$
<sup>53</sup> Mn 53 (2x10 <sup>4</sup> y) EC	<sup>98</sup> Tc 98 (4.2x10 <sup>4</sup> y) $\beta^-$	<sup>154</sup> Eu 154 (8.5 y) $\beta^-$	<sup>209</sup> At 209 (5.4 h) EC, $\alpha$	<sup>259</sup> Rn 259 (58 min) $\alpha$
<sup>54</sup> Mn 54 (313.0 d) EC	<sup>99</sup> Tc 99 (2.13x10 <sup>4</sup> y) $\beta^-$	<sup>154</sup> Eu 154 (8.5 y) $\beta^-$	<sup>210</sup> At 210 (18.1 h) EC	<sup>260</sup> Rn 260 (3.0 min) $\alpha$
<sup>56</sup> Fe 56 (2.578 h) $\beta^-$	<sup>106</sup> Ru 106 (367 d) $\beta^-$	<sup>154</sup> Eu 154 (8.5 y) $\beta^-$	<sup>211</sup> At 211 (7.21 h) EC, $\alpha$	<sup>262</sup> Rn 262 (105.4 d) $\alpha$
<sup>59</sup> Fe 59 (44.5 d) $\beta^-$	<sup>101</sup> Rh 101 (3.2 y) EC	<sup>156</sup> Tb 156 (1.2x10 <sup>4</sup> y) EC, $\beta^-$	<sup>211</sup> At 211 (7.21 h) EC, $\alpha$	<sup>263</sup> Rn 263 (10.9 y) $\alpha$
<sup>56</sup> Co 56 (78.9 d) $\beta^-$ , EC	<sup>103</sup> Pd 103 (17.0 d) EC	<sup>160</sup> Tb 160 (72.3 d) $\beta^-$	<sup>212</sup> At 212 (19.3 min) EC, $\alpha$	
<sup>57</sup> Co 57 (270 d) EC	<sup>107</sup> Pd 107 (7x10 <sup>4</sup> y) $\beta^-$	<sup>166</sup> Ho 166 m(1.2x10 <sup>4</sup> y) $\beta^-$	<sup>222</sup> At 222 (15 min) $\beta^-$	
<sup>58</sup> Co 58 (71.3 d) $\beta^+$ , EC	<sup>108</sup> Ag 108 (127 y) EC	<sup>170</sup> Tm 170 (128.0 d) $\beta^-$	<sup>223</sup> At 223 (21.8 min) $\beta^-$	
<sup>60</sup> Co 60 (5.272 y) $\beta^-$	<sup>110</sup> Ag 110 (252 d) $\beta^-$	<sup>171</sup> Tm 171 (1.92 y) $\beta^-$	<sup>226</sup> At 226 (1.66x10 <sup>4</sup> y) $\alpha$	
<sup>60</sup> Co 60 (5.272 y) $\beta^-$	<sup>111</sup> Ag 111 (7.45 d) $\beta^-$	<sup>176</sup> Yb 176 (32.0 d) EC	<sup>227</sup> At 227 (21.77 y) $\beta^-$	
<sup>60</sup> Co 60 (5.272 y) $\beta^-$	<sup>111</sup> Ag 111 (7.45 d) $\beta^-$	<sup>175</sup> Lu 175 (4.19 d) $\beta^-$	<sup>228</sup> At 228 (1.913 y) $\alpha$	
<sup>63</sup> Ni 63 (36.0 h) $\beta^+$ , EC	<sup>109</sup> Cd 109 (463 d) EC	<sup>176</sup> Lu 176 (3.7x10 <sup>4</sup> y) $\beta^-$	<sup>230</sup> At 230 (7.7x10 <sup>4</sup> y) $\alpha$	
<sup>59</sup> Ni 59 (36.0 h) $\beta^+$ , EC	<sup>114</sup> In 114 (49.31 d) $\beta^-$	<sup>182</sup> Ta 182 (115.0 d) $\beta^-$	<sup>232</sup> At 232 (1.40x10 <sup>4</sup> y) $\alpha$	
<sup>63</sup> Ni 63 (36.0 h) $\beta^+$ , EC	<sup>121</sup> Sn 121 (76 y) $\beta^-$			

800 So we should consider the bond structure of our proposed concept.

801 I have been pumping reality to you from a technical point, so I will ease off that pressure and present reality from the inspector point of view since that is a vital operation for obtaining success.

In the case of the S.E.G., the inspector requires tools and measuring equipment, also has to have vast amount of hands on experience across engineering to do inspections.

I am pleased to state that I do have the experience in testing submarine seem-less tubes and Atomic research stations dust collection systems, inspecting cinemas wiring and safety systems, and inspecting every operation of bearings and bushes for cars, Lorries, buses and trains.

And being the actual inventor of the concept with the experience of years of research study on this subject, I feel that I have the rights to state that I must be the number one man for inspecting each stage of the development program

As I have the knowledge of what I expect a material standard should be; and what the printing required for a perfect function of the concept must entail.

All my tools were stolen, problem number one meant re-buying them again; cost increases means that this equipment though only one, is in fact financially two units.

Morris has came to my rescue regarding the Hall Effect Gauss / Tesla Meter by replacing the one that was sent me in the past; Peter and his merry band of criminals failed to steal it for some reason. So I now have a better unit to carry around on lectures so I can demonstrate the print effects on materials. THANK YOU MORRIS!





**Integrity Design & Research**  
 182 Browns River Rd  
 Essex Jct., VT 05452 U.S.A  
 (802) 872 7116 fax (802)872 7115  
<http://www.integritydesign.com>

Invoice No. 129

## INVOICE

### Customer

Name Fernando Morris  
 Address  
 City CA USA  
 Phone

Date 2/25/2005  
 Order No. verbal  
 Rep Fernando Morris  
 FOB VT

Item	Qty	Description	Unit Price	TOTAL
1	1	IDR-fw5180(Serial #: 115180) DC/AC Gaussmeter w/ case, Batt,Adaptor,transverse probe, Zero Gauss Chamber  Shipping by DHL Ground: Waybill #: 20042787741  Discount 5% plus Free S&H	\$1,150.00	\$1,150.00

**PAID**  
 2-14-05

### Payment Details

- ☐ Cash  
☐ Check  
☒ Credit Card #VALUE!

Name Autho#: 075760

Expires

Shipping & Handling \$0.00  
 Taxes 8% \$0.00  
 Discount -\$55.00  
**TOTAL \$1,095.00**

warranty: 1 year

products are made in the USA

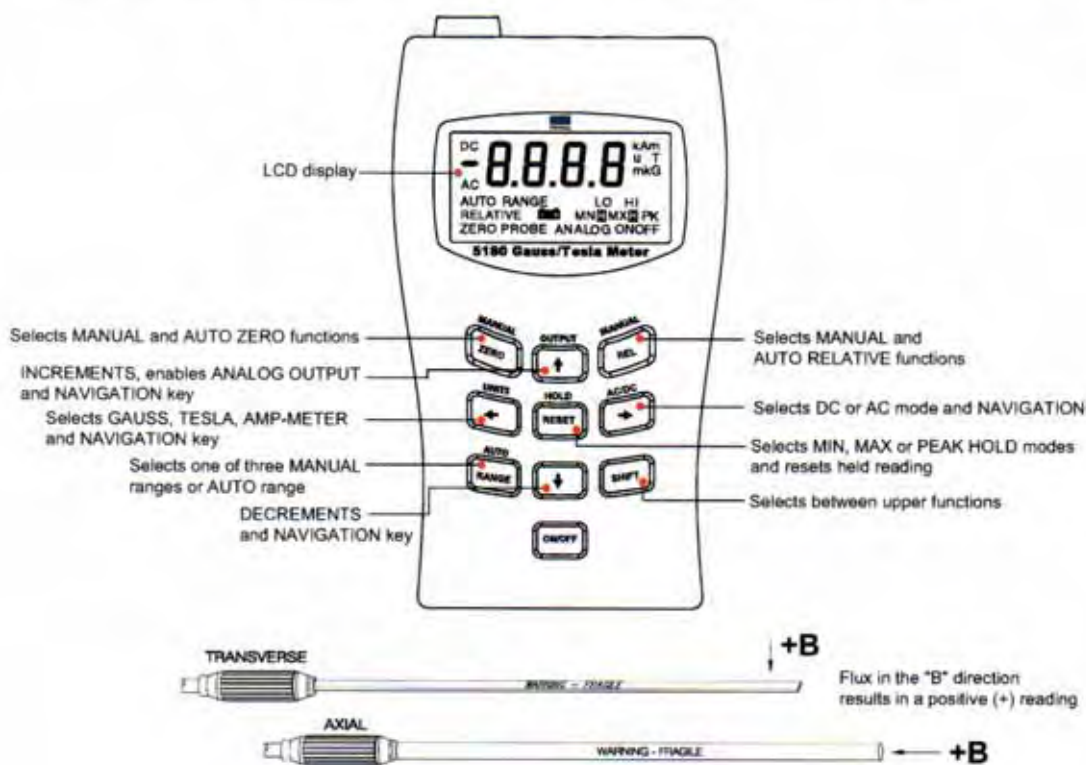
Corp E.I.N.:16-1390695

Here is the proof of this equipment which was donated to me for the research and development of the S.E.G which replaces the one seen in the video shots.

If only I had a few more people like Morris this work would again race like in 1968.

5100 Series

Hall Effect Gauss / Tesla Meters

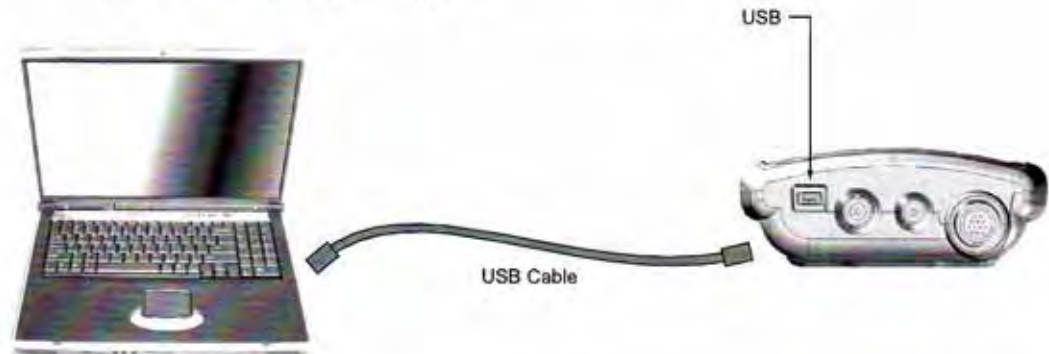


This is what I should find inside that case, all instrument need to be cased as they will be used at all future demonstrations.

Model 5180	Flux Density Range			Resolution		
	GAUSS	TESLA	A/m	GAUSS	TESLA	A/m
#	1 G	100 $\mu$ T	79.6 A/m	0.001 G	0.0001 $\mu$ T	0.0001 A/m
	300 G	30 mT	23.88 kA/m	0.1 G	0.01 mT	0.01 kA/m
	3 kG	300 mT	238.8 kA/m	1 G	0.1 mT	0.1 kA/m
	30 kG	3 T	2.388 MA/m	0.01 kG	0.001T	1 kA/m

Model 5170	Flux Density Range			Resolution		
	GAUSS	TESLA	A/m	GAUSS	TESLA	A/m
#	1 G	100 $\mu$ T	79.6 A/m	0.001G	0.0001 $\mu$ T	0.0001 A/m
	200G	20 mT	15.92 kA/m	0.1G	0.01 mT	0.01 kA/m
	2 kG	200 mT	159.2 kA/m	1G	0.1 mT	0.1 kA/m
	20 kG	2 T	1.592 MA/m	0.01 kG	0.001T	1 kA/m

Key: # - When used with high sensitivity probes.



**Note:** Additional software may be required. Please visit [www.fwbell.com](http://www.fwbell.com) for software updates.

Well we shall on the next page if this is what I found inside that case.

The laptop was is not included, I brought that part of the demonstration system.





This is the 5100 Series Hall Effect Gauss / Tesla Meter.

I think that we can accept the statement that there are products within this case that could be the instrument that I claim that it is.

What you don't know is; if this is faked or not – that is your problem, you have seen the invoice for such an instrument – don't necessary relate to this image The cause of your problem is that you are not here in person to evaluate that this is really true.

That will always be the problem for inventors, no matter who they are, no one will believe those who claimed that they have seen such demonstration.

Reality is strange, millions of people believe in God, but no one yet seen him. On the other hand you could say you have seen such an invention at work and they just don't believe you, so there you are in the same boat as I am.

We shall see how the tools are building up here for this job.



I had to re-buy to replace the one stolen from this building.



This photo shows another measuring instrument I had to re-buy to replace the one stolen from me. I just roughly set it up with the segment to be investigated.

802 I stated that I had to buy a laptop for this work out of my own money some of which was saved from my pension.



This laptop plus this special carrying case and top it up to maximum memory and HD cost me £4,023.99, it's unfortunate that the cost of these devices dropped within months of buying it.

As it has to cope with technical data which means graphs, photographs and video, it needed high memory and certainly a vast storage capacity which laptops seem to be low on.

To be really honest, this work at this place needs a mainframe which would be far more efficient on power then all these devices separately.

One off is under stating reality, two off is more to reality in my case, one that stores mass of photos, graphics and video. The other to store all the books and data that has and will be release to the public domain.

Once this work takes off again these seven computers will be overworking into external HD of greater storage to that now in use of 300Gbs to this machine, and 200 CDs already in use with another 500 blanks standing by to off load this book from this computer once completed.

There are over 300 four hour video tapes of related work on file here and over 700 photographic prints that involve me and this work.

Thus to these expert that claims I have nothing, there sure is a massive storage of nothing here that proves beyond doubt what expert bull shitters they are.





And this is it open, I think that proves without any doubt that it exists in this building at this time and it has a electronic tag that show the police that it belongs to Prof. Searl.

Of cause it is not at this moment in time connected to other devices in which it is intended to be used.

It does have some important data on it already; but I can assure you that much more will be added mainly for the use at my lectures in the future.

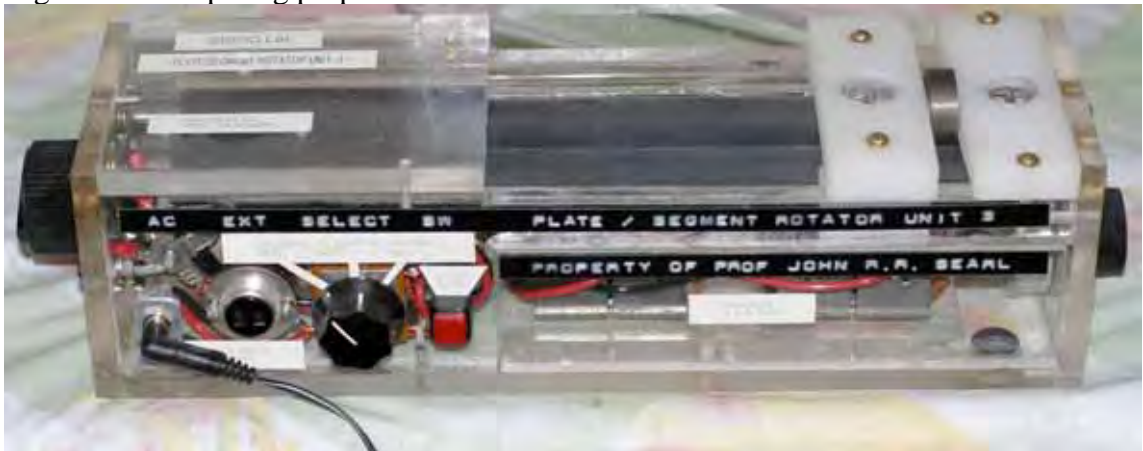
For a man who has never had anything and still got nothing, he sure has a lot of weight of nothing stolen and being replaced to cart around on tour.

That clearly proves there must be a lot of rear ends pumping out crap to foolish people who obviously enjoy lapping it up.

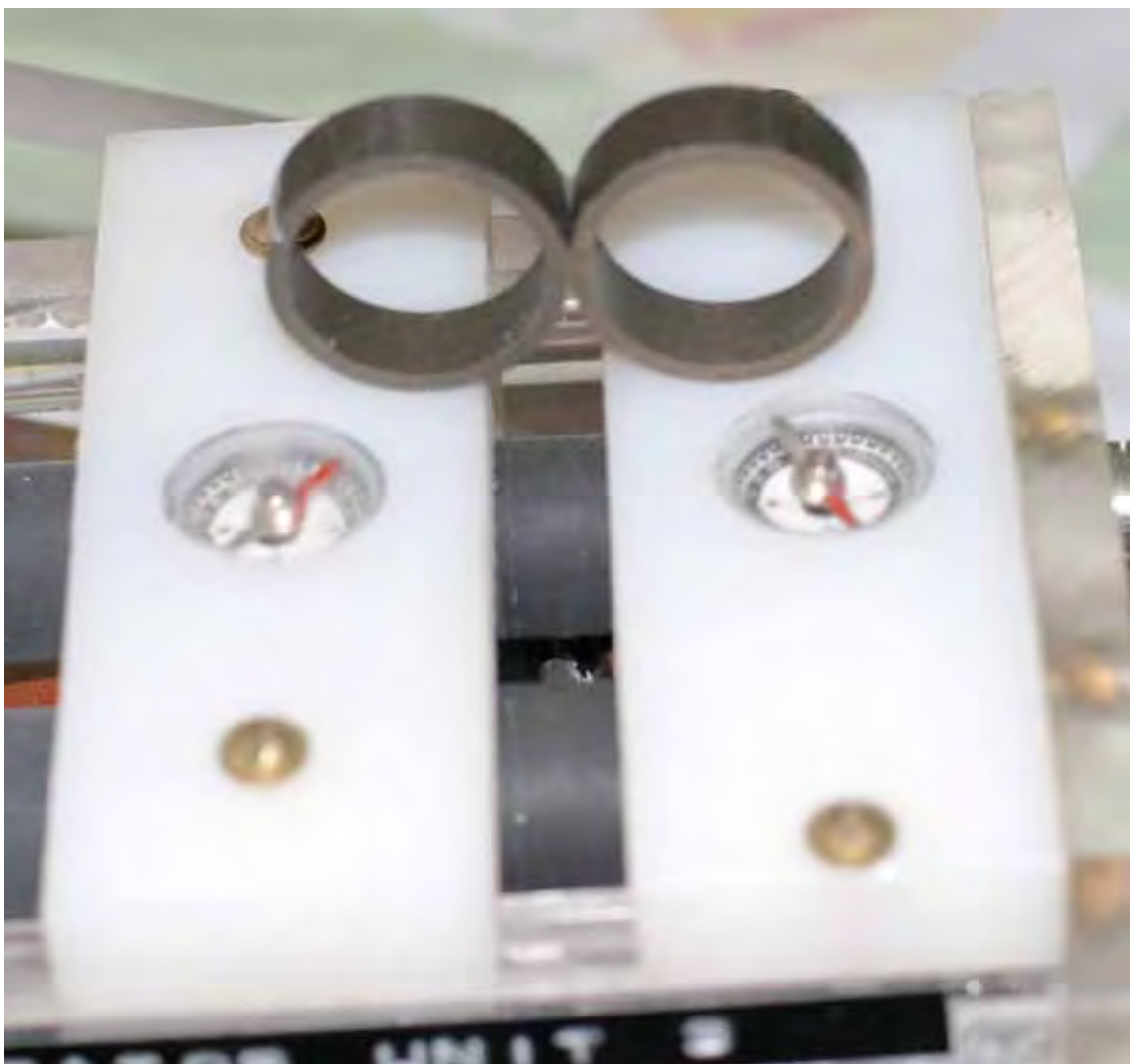
I am one who sees all, hears all and says little over time, but much has been released through all my books and newsletters on the world of reality which I must as an inventor remain.



- 803 It appears that I now have two of roller segment magnetic layer to examine and test, that is good for comparing purposes.



This is the unit actually made by Morris which I have converted to our power system and shown is the original magnetic layer; you can see it sitting between the two small magnetic compass.



With these two magnetic rings in one direction mates up to each other perfect and the two compasses show what they are sensing.



In this picture we have a different effects caused by me reversing the new layer and instead of it mating up perfect it will only pull over to the back of the other as shown here, or to the front of it in exactly the same position as shown here.

What does that mean?

I know what that means as I have spent many years now investigating this effect.

It shows that if the segments are aligning correctly they will run around a plate without shorting off sideways.

That is something which has been demonstrated many times.

This proof lays the ground for this concept feasibility that if a cylinder can operate upon another wider component without shorting off sideways is clearly one step forward in the correct direction.

The compasses above clearly show the forces direction which they are sensing.

At least I have commenced the proving of the concept functions that must exist before any hopes of success.

Fernando Morris informs me that he thinks this ring material was standard N28 grade.

Sadly to state that I have a feeling that I have no knowledge upon that material at this moment of time; so I cannot discuss it in context in relation to what we are trying to achieve.

What about the weight of this latest ring and is it within the boundaries of required weights?



There is no argument about its weight it is 12 grams.

The question now is: what mode of operation does it belong to; that requires a bit of mathematics to define that.

What level of function does it belong too?

			COLLECTOR
		MAG ACC	
	EMITTER		
NYLON			

This is the law of the squares requirement in construction of an S.E.G., but in this face view along there are ten possible options available and this being only one of them

EMITTER			
	NYLON		
		COLLECTOR	
			MAG ACC

This is the law of the requirements if this line values are used. Not suitable.

EMITTER	MAG ACC	NYLON	COLLECTOR

At level four within the space frame: this line cannot be used as this segment layer value fails to fit.

COLLECTOR	NYLON	MAG ACC	EMITTER

At level four within the space frame: this line could be used as this segment value falls inside.

MAG ACC	EMITTER	COLLECTOR	NYLON

At level four within the space frame: this line cannot be used as this segment layer value does not fit in.

NYLON	COLLECTOR	EMITTER	MAG ACC

At level four within the space frame: this line cannot be used as this segment layer value does not fit in.

EMITTER			
COLLECTOR			
MAG ACC			
NYLON			

At level four within the space frame: this line cannot be used as this segment layer value does not fit in.

This is why the law of the squares are so important in this development work.



	MAG ACC		
	NYLON		
	EMITTER		
	COLLECTOR		

At level four within the space frame: This line cannot be used as this segment layer value does not fit.

		NYLON	
		MAG ACC	
		COLLECTOR	
		EMITTER	

At level four within the space frame: This line can be used as this segment layer value falls within it.

			COLLECTOR
			EMITTER
			NYLON
			MAG ACC

At level four within the space frame: This line cannot be use as this segment layer value falls outside of this line.

There is no argument that dreams one holds absolutely true there can only be three possible lines of values that could be used in any of the six face values.

What must be taken into account is that in references to the math, I had no knowledge; all this simply came from a dream.

How could this be humanly possible?

There is only one answer possible: it was passed down over 5,000 years, proving that in any major natural catastrophe that there will be always one or more survivors.

I am fully convinced that life on this planet has been nearly wiped out of existence by major catastrophic events on more then one occasion.

And based upon that issue; is a good reason for this technology to be developed as fast as we can for we may well be arriving at another major catastrophic event sooner than later.

Remember the Scouts rule, to be prepared should be our motto today.

This is that square to which I have referenced to this segment layer value.

8	14	5	15
17	3	12	10
11	9	18	4
6	16	7	13

Square four at level four constructed upon two shells function in the space frame mode.

14	20	11	21
23	9	18	16
17	15	24	10
12	22	13	19

Square four at level 10 still allows us to use this segment layer.

11	17	8	18
20	6	15	13
14	12	21	7
9	19	10	16

Square four at level 7 will also allow this segment to be used

As all segment layer value result in only three possible options that can be chosen as the fourth option cannot be used.

Had its weight been 13 grams there would still had been only three options which is the maximum that is available which again proves the law of the squares to be correct.

9	15	6	16
18	4	13	11
12	10	19	5
7	17	8	14

Square four at level five would allow a magnetic segment layer of 13 grams to be used.

You have to be able to throw the squares around as if they were just kid's tools to play with.

804 Square four belongs to group two structures which have a  $2^2$  as its kernel where all odd numbers belong to group one; as all have just a single square as its kernel.

Unfortunate with the even numbers they split in half to form group two and group three.

Again proving that dream one was reality as the squares continue to prove it.

Now square four starts the group two where as square six starts the group three series as they osculates from group two to group three and back to group two repeating to infinity.

The difference between group two and group three squares is the fact that group three squares has a double arm cross that rotates 90 degrees when switching from random to uniform state but retaining its  $2^2$  kernel.

Mathematically is the same rules as group two, where the mathematics rules for group one are different.

But strange that it should be precisely what dream one had stated.



This is yet another proof that I do go out and meet the people; here some one took this photo of me lecturing in Switzerland at my second time to Switzerland to lecture.

At this lecture I introduce them to the time frame mode which clearly took them by surprise.

I hope that I am getting through that grey matter that the S.E.G. is feasible.

805 I will update you on the poem in this book the lady rushed it for me and slipped up missing a bit,  
so I like to correct that error.

### **Through The Eyes of A Child**

Through the eyes of a child's heart you see,  
The thorns of existence make your innocent heart bleed,  
In this illusion of reality,  
Can we break the spell?  
We've been put under?

Suffocating web of lies,  
That buries our hearts,  
Steals our precious time,

La la Blacksheep,  
Have you any energy  
Yes World, Yes World,  
It's infinitely free,  
Just like you were born to be.

This world breaks the ring of eternity,  
Like those you were born of,  
You fall in love,  
Hit the bottom,  
And it breaks your heart

Whispered between the lines  
Of the nursery rhymes you find,  
The magnetic compass of the jigsaw,  
That can solve so many puzzles,  
At this time on Planet Earth.

La la Blacksheep,  
Have you any energy,  
Yes Earth, Yes World,  
It expands geometrically,  
Out into the universe.

You play hopscotch in your dream,  
Throw the stone,  
Where it falls, what does it mean?  
When you land in the square,  
You're all alone but the answer is there.



Through child's play  
Life is but a dream of reality,  
But in this illusion,  
It is one step forward, two steps back,  
And there's not a sound from the playground now.

La la Black sheep,  
Have you any energy  
Yes World, Yes World,  
An endless supply,  
Would you care?  
To try?

As you learn to count the beads upon the abacus,  
You learn the unaccountable in dream school,  
Then it all adds up naturally,

And you wish upon a shooting star,  
For dreams to become a part of life,  
Not just a fairy tale told in the dark of the night

Here again is that lady with Ben who is helping to put music to it, and today Monday 21<sup>st</sup> March 2005 this lady phoned me to say that she has spoken to Bradley Lockerman in California, USA by phone to inform him that Ben will be arriving to talk with him about the music and CDs.





Remind you that this was the team that was supposed to get the first CD documentary film out and all the time it was purely to obtain first hand information for Martin and Ken.

They had a sitting duck position as the main audio and vision sector of the company and they blew it for greed. What have they got from it? – absolutely nothing of worth.

These people will never learned that greed won't get you anywhere – teamwork will.

806 I appreciate that this book is based upon the S.E.G. the Searl Effect Technology and is not intended to cover the flying side of the effect.

Yet the I.G.V. is still the S.E.T. and I wish to inform you that I intend to break this rule to cover just one picture that I have just received from John Thomas; as it is just one picture that I have released, I guess that you can forgive me for showing it here.



This is the only picture I have from this person whoever he / she is who done it.

It is based in part upon the 1956 to the present series of models built and tested, and then in 1968 the design was greatly improved from what we had learnt from those early models.

The S.E.G. train which power these are much more advanced and more complex but still derived from the law of the squares as the land based units are created from.

If this person(s) would contact me via my MSN messenger I could give you the correct information of today.



Ben Allen is an Audio engineer and is undertaking the task to put at least three different music arrangements to those words shown in this book.

He will meet up with Brad in LA and Brad informed the lady in question that some progress has been made towards producing a movie about my life and work

I shall be looking forward to Ben report on his return.

**807 REALITY OR FANTASY** what do they mean?

It is both sides of a coin; reality relates to the truth; fantasy relates to untruth, an illusion of the mind.

The S.E.G. is like all other inventions, it gets labeled as being in the domain of fantasy.

It is true that until a concept becomes a product, it remains in the domain of fantasy – but that term fantasy is often applied by idiots who are lacking in knowledge and experience in science and technology. Here is an example; Albert Einstein who just could not accept the reality that the universe was random, but instead he insisted it was uniform as creator because God created it, so it had to be uniform, which of cause was a fantasy.

The media often make claims as if their statements are reality.

Let me explain precisely what I mean.

**FIRST BRITON IS CURED OF TYPE 1 DIABETES.**

That is truly an exciting statement for all those who suffer from type 1 diabetes.

**What did the press say?**

Last week it was reported that 61 – year-old Richard Lane became the first Briton to be “cured” of type 1 diabetes after a successful transplant of the islets of Langerhans, the cells that make insulin in the pancreas.

Previously Mr. Lane suffered severe, life threatening hypoglycaemic attacks, had to inject himself with insulin several times daily and carefully monitored his food intake.

Now his pancreas makes enough insulin that injections are unnecessary. The procedure was presented as a breakthrough ‘cure’ for UK’s 250,000 people with type 1 diabetes.

**IS THIS REALITY OR FANTASY?**

The technique is not new – islet cell transplant was first developed to my knowledge by James Shapiro and Jonathan Lakey in Canada, back in 1977.

Nine UK hospitals have been performing islet transplants in recent years.

Mr. Lane was actually the third patient at King’s College Hospital in London to receive a transplant – but the first two patients still need to inject small doses of insulin as the transplanted cells do not produce sufficient insulin.



Eventually this could mean the end of insulin dependence for all type 1 diabetes sufferers but at this time it is a fantasy.

However, in reality this may be some way off.

First the islet cells have to be extracted from healthy pancreases from deceased organ donors, and there are not nearly enough donors to offer transplants for everyone with the disease.

Secondly, that extraction of the islets is difficult – the cells make up two per cent of the pancreas (the law of the squares at work again) and are evenly distributed throughout it to my understanding.

Thirdly, the islets can also be destroyed by digestive enzymes, which are released if the organ is damaged.

Therefore several pancreases are often needed to yield the 300,000 islet cells needed for a single patient to achieve insulin independence.

Fourthly, patients undergoing transplants also need to be given powerful immunosuppressant drugs to prevent rejection of the new cells, which can be damaging in themselves.

To my knowledge recent research has focused on finding better drugs to suppress the immune response.

To my understanding, at present we can therefore only offer this treatment to patients whom conventional treatments are failing in a major way.

I would suggest it considering it's all in very early stages and very few nurses will confront anyone who has undergone a transplant. It will be a long time before that practice is affected, that is just my opinion.

To my mind the main implications are that patients will read about it and ask us questions, so we need to find out the truth behind the headlines so we can give accurate advice to people with diabetes.

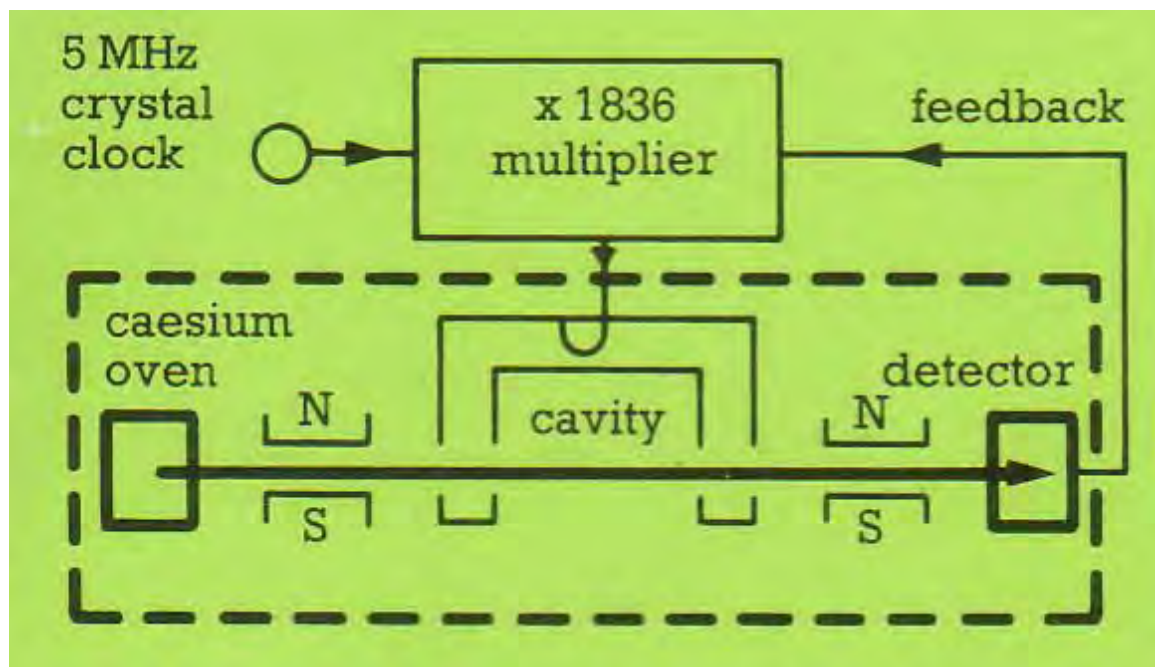
808 This is just one instance of thousands that is in reality similar to my case of the S.E.G. The similarities are there, same problems to be solved, same time and cost problems and the newspapers giving out fantasy articles that give hope that is in the incorrect time period.

In the name of profit making, clearly that article still remains in the world of fantasy but I for one must exist in the world of reality.

Time is the master here – time increases cost it does not reduce cost – my problem also.

809 I have stated about measurements when I talked that I shall be carrying out testing of these two magnetic layers of a roller set so you may wonder as to what standards shall I be using and considering that it has been claimed by experts that I know nothing.

I accept that to be a good reasonable request, therefore I will give you the rundown of the nothing that I know.



**TIME: = SECOND (S)**

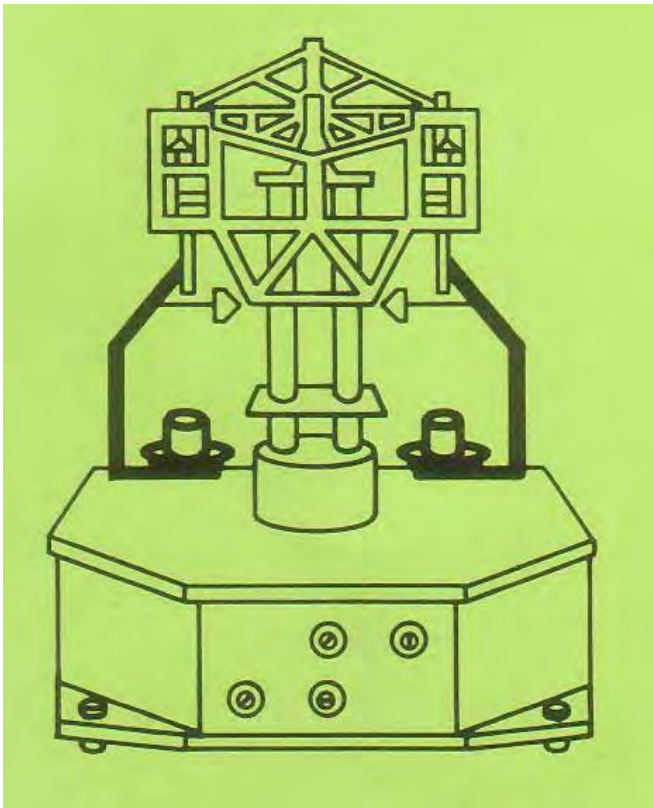
The second is the duration of 9 192 631 770 periods of the radiation corresponding to the transition between the two hyperfine levels of the ground state of the Caesium 133 atom.

The second is realized by caesium-beam standards illustrated, with an uncertainty of 1 part in  $10^{13}$  – equivalent to about a second in 300,000 years.

A uniform timescale, synchronous to 1 microsecond, is available virtually world-wide by radio transmissions.

As head of S.I.S.R.C., I must select units of measurements the world uses or no one will be going anywhere and therefore I accept the SI base units, together with some important derived units; they are realized at S.I.S.R.C. INTERNATIONAL HEADQUARTERS.

These and their multiples, sub-multiples are used throughout my books. It does include this issue for the ease of trade, industry and science to understand what I am stating which hopefully it will not leave any misunderstanding as to what I am stating.



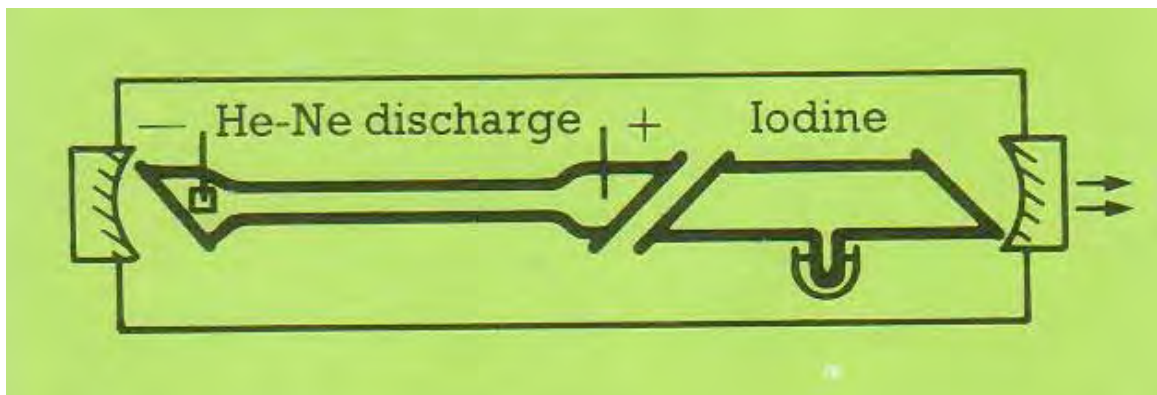
The Kilogram is the unit of mass; it is equal to the mass of the International prototype of the Kilogram.

**NOTE:**

This International prototype is made of platinum-iridium and is kept at the International Bureau of Weights and measures. Sèvres, Paris. France; and another copy (no 18) are kept in Britain.

**MASS = KILOGRAM (Kg)**

Kilogram masses and sub-multiples of 1 Kg made from similar materials may be compared on the NPL precision balance illustrated, to about a microgram, or about the mass of the ink in this full stop.



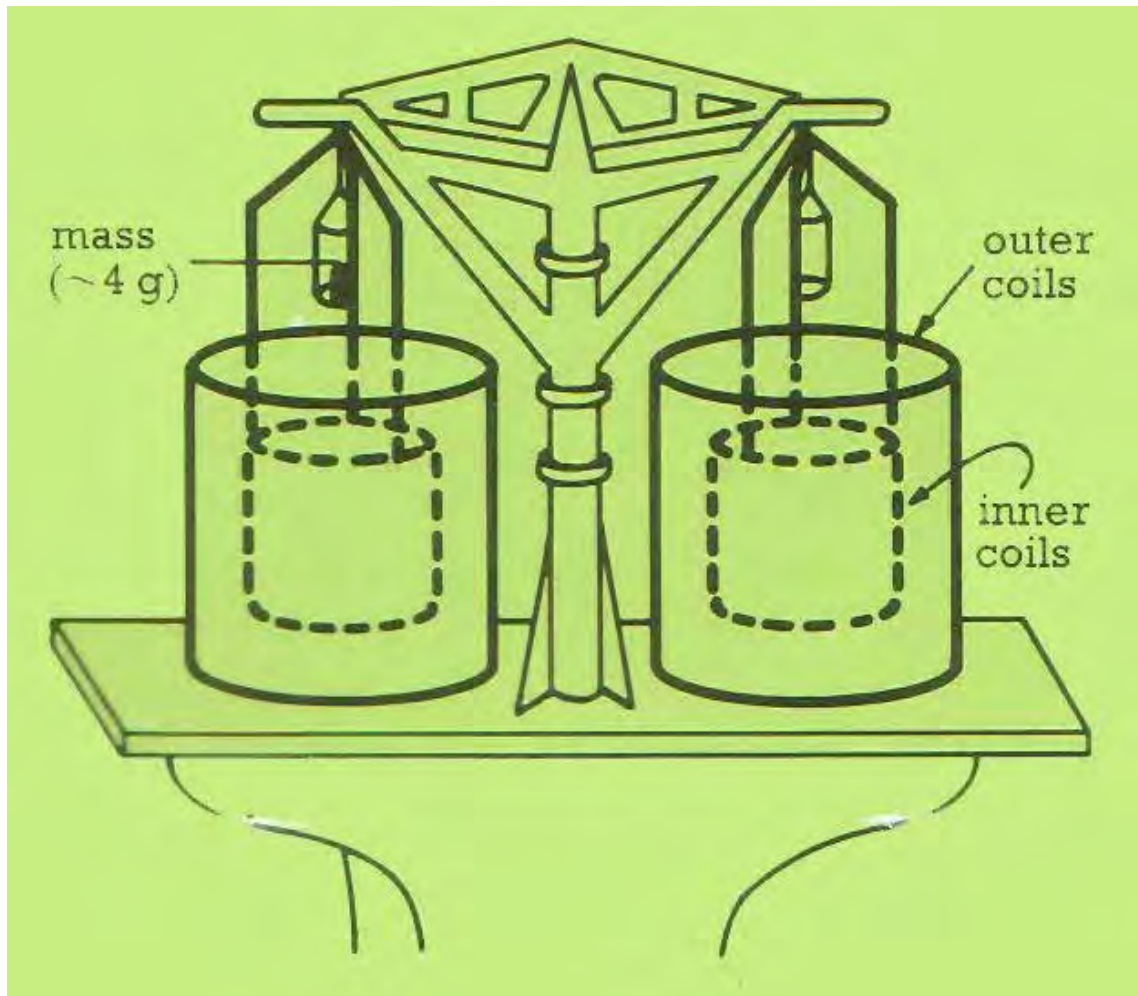
**LENGTH = METER (M)**

The Meter is the length of the path traveled by light in vacuum during a time interval of  $1/299\,792\,458$  of a second.

At S.I.S.R.C. the meter is realized through the wavelength of the 633 nm radiation from an iodine-stabilized helium-neon laser; illustrated above.

The reproducibility is about 3 parts in  $10^{11}$ , equivalent to measuring the Earth's mean circumference to about 1 mm.

The wavelength of this radiation has been accurately related to the new definition.



**ELECTRIC CURRENT = AMPERE ( $\bar{A}$ )**

The ampere is that constant current which, if maintained in two straight parallel conductors of infinite length, of negligible circular cross-section, and placed 1 metre apart in vacuum, would produce between these conductors a force equal to  $2 \times 10^{-7}$  Newton per metre of length.

The ampere has been realized at S.I.S.R.C. INTERNATIONAL HEADQUARTERS to a few parts in  $10^6$  by means of the Ayrton-Jones current balance, illustrated above.



The ohm is realized, using a Thompson-Lampard calculable capacitor, to 5 parts in  $10^8$ .

The volt is now maintained to 3 parts in  $10^8$  using the Josephson effects in super-conductivity.

I have only covered four of our main measurements concepts that are used today within this work; to the point of our accepted capabilities of understanding, and the tools that have been developed by which these values were obtained.

I cannot certify these values as absolute because during the next century along may come another inventor with another concept that will reduce the error factor even more but in reality I doubt that at any time man will be able to reduce absolutely all errors in measurement for a simple reason that everything is in constant motion and time create changes as you should know by looking at yourself each year and record the changes that has taken place.

- 810 This also applies with the S.E.G. or the I.G.V. workouts based upon time changes of materials, tools and equipment availability create changes in our knowledge base from which such workouts can be redone with improved data obtain from hands on experience and time at a cost.

SYSTEM	UNIT	SYMBOL
SI	Newton per square metre (or Pascal)	$\text{N/m}^2$ (or Pa)
c.g.s.	millibar	mbar
common metric	millimetres of water millimetres of mercury	mm $\text{H}_2\text{O}$ mm Hg
common imperial	inches of water inches of mercury pounds per square inch	in $\text{H}_2\text{O}$ in Hg psi
standard reference atmosphere		atm

This is our common approach in stating our measurements within technical documentation so as to reduce space and thus cost.

*Fernando Morris's and John A. Thomas Jr. first successful printing of a waveform!*

11/11/1998 F.M.

### D.I.S.C. Magnetic Printer II and Coil Calculation (cyan highlights are the user variable input values)

4438 Oersted, coil's magnetization must be > material's coercive	
5874 gauss, flux density (air)	1.125 inches, the inner diameter of the print coil
16315 amp turns (mmf)	0.8 inches, the height of the print coil
719 total amps peak max	0.68 inches, the depth of the print coil
265.6 total number of turns parallel coil	0.006923 ohms, battery internal resistance
91 % match load to nearest to 100	2 batteries set in series
1.805 inches, mean diameter of coil	1 batteries set in parallel
0.47 ft, wire length per turn	2 total # of batteries
124.83 ft, total combined wire length	12.6 battery voltage
0.0556 ohms, total sys circuit resistance	25.2 total voltage
11415 total system wattage	453 amp per battery
0.12859 ohms, resistance per coil	3769 printing coil wattage
0.020584 ohms, MP unit's internal resistance (on)	0.0205 bias resistance, dc=0
0.0015 ohms, external cable resistance:	308 cable wattage
0.013850 ohms, total battery internal resis	1420 wattage per battery
64.71 amps per coil	2841 total battery wattage
197 gauge wire in feet per ohms *	gauge
0.005872893 ohms per feet operating temp	0 gauge dia
37.94 average turns per coils	1 ft per ohm
5 number of parallel coils (adjust to match load to 100%)	2 ft per lb.
8.32 volts across the coil	3
17.9 ft, wire length per coil	4
17.68 number turns per requested height	5
2.4 inches, the average height of the coil(s) as a single layer	6
0.01837 ohms, total coil resistance	7
0.04526 gauge dia wire in decimal inch *	8
0.7 (cross sectional) height & width as a square dim. in inches	9
0.9025 inches, mean radius of the coil	10
94.7 micro henry inductance value (air) of the coil	11
0.016124968 seconds, time period for the current to rise or fall (5 T.C.'s)	12
1372047 magnetic intensity (mks)	13
0.437675 farads, battery internal capacitor	14
1.25664E-06 permeability of free space	15
	16
0.99 inches, area of the inner diameter sq inches	17
3.693 inches, height per coil of the first(inner) layer	18
1.772 inches, height per coil of the last (outer) layer	19
161.3 feet per pound *	20
0.6 pounds, coil weight	21
3.141592654 pie constant	22
136 hertz, enter the print frequency	23
0.081 ohms, reactance of L per freq. of its self	24
2.1 Q value of the coil	0.1012 equivalent gauge
325.4 amps, base current for a class A	126 amps, DC current (floor of the ac over dc)
94.0 ac amps rms coil current	1.70 ac volts across the coil
4438.0 Oersted dc average	4497 watts, M.P. ac/dc wattage level, limit is 6000 watts
30.0 ac watts per feet coil wire	7044 dc gauss peak max.
3137 ac Oersted value rms	4438 ac gauss peak max.
0.024600 farads	
140 F, coil operating temperature est	1.1570 temperature coefficient of coil resistance
0.000922 ohms, added coil resistance due to temp increases per foot gauge wire	
64.0 hertz, the system frequency bandwidth of the print frequency	112 hertz to
123 to 1 step-down transformer ratio (coil turns to segment ratio)	160 hertz



1 Pascal	= 1 N/m <sup>2</sup> 0.010 mbar 0.102 mm H <sub>2</sub> O 0.004 in H <sub>2</sub> O	$7.501 \times 10^{-3}$ mm Hg $2.953 \times 10^{-4}$ in Hg $9.869 \times 10^{-6}$ atm $1.451 \times 10^{-4}$ psi
1 mbar	= 100.0 Pa 10.20 mm H <sub>2</sub> O 0.402 in H <sub>2</sub> O	0.750 mm Hg 0.029 in Hg $9.869 \times 10^{-4}$ atm 0.014 psi
1 mm H <sub>2</sub> O	= 9.806 Pa 0.098 mbar 0.039 in H <sub>2</sub> O	0.074 mm Hg $2.895 \times 10^{-3}$ in Hg $9.678 \times 10^{-5}$ atm $1.423 \times 10^{-3}$ psi
1 in H <sub>2</sub> O	= 249.1 Pa 2.491 mbar 25.40 mm H <sub>2</sub> O	1.868 mm Hg 0.074 in Hg $2.458 \times 10^{-3}$ atm 0.036 psi
1 mm Hg	= 133.3 Pa 1.333 mbar 13.60 mm H <sub>2</sub> O 0.535 in H <sub>2</sub> O	0.039 in Hg $1.316 \times 10^{-3}$ atm 0.019 psi
1 psi	= 6892 Pa 68.92 mbar 702.8 mm H <sub>2</sub> O 27.67 in H <sub>2</sub> O	51.70 mm Hg 2.305 in Hg 0.068 atm

This is basic measurements that I use in this development.

811 Just in case you have forgotten what this book is about here is a reminder.



Here is a shot from the video film that was recorded for Bradley Lockerman in USA.

An interview upon the subject termed the Searl Effect Generator in California.

Sir Wayne paid the cost of getting me there and back again, how did John Thomas got there is a mystery unless Aliens delivered him to LA, but one thing that I am certain about is that he did arrived there in the flesh, as the law of the squares states that it is wiser to arrive in the flesh than without flesh which makes it so difficult to stand and walk.

Though Brad undertook much filming in interview sessions, so far to date nothing of worth has taken place, to be honest, that is a shame due to both the time and cost that was involved.

There has been no reward at the end of it, there I was in the land of filming making and the opportunity was allowed to slip past us because their interest was truly based on dreams that another person could make a movie with a better offer than I had.

To my sense impression, it was that there was no other offer on the table.





This shot was extracted from a video taken by Sir Wayne of Australia.

This I believe was taken by Wayne from my computer graphics displaying a voltage reading from a roller complete segment, but it is to illustrate what our intentions are targeted at.

At this moment of time I am still hoping to attend the Sounds Expo 2005 on Friday 15<sup>th</sup> of April 2005 with intent to try obtain a bit of equipment towards rebuilding up my testing capabilities that was stolen, especial oscilloscopes, that is digital analyzers and taking interest in 19" racking equipment which looks better from a laboratory set up.

The flying side: we have to now accept is dead; thanks to Hitler the great and his gang of Gestapo's; which would had been the greatest financial returns from any form of this technology application. Space is the open door for anyone who can produce the realistic system for moving people and equipment fast, safe, and cheap. This technology was a sitting duck but the time frame for it to be achieved is closing fast

Even the S.E.G. window is also closing and its demand is not high, but with the transport being the main possible window available now.

Time creates and destroys, that window only opens for a short time, have we passed it?



Yes is its John Thomas's Headquarters where he undertakes his experimenting studies.

The yellow bucket is for the purpose of cooling the coil so that one can sink more current through them.

At the front clearly on show is one of his plates which turned up a problem, which is something I warn all about that you should not attempt this work until you understand how thick the magnetic layer will need to be to hold the require attraction.

Not after you cast it and magnetize it, then find out you got that layer wrong.

Another major problem is that the process company informs you that the density of the element you request is such and such and you calculate out the diameters you need only to find out that it is heavier than it should had been because the density was higher then the company had quoted.

They are two of the major problems which exist in this development work.

A good roller set should not be  $< >$  then one gram overall each. Not the segments the total roller set.



When I move this will have to be rebuilt and the continuation of the control panel will have to be completed: it has no chance of doing it here now.

This is the kind of work I love, doing creating controls and see the final results working as good as you had predicted it would.

This particular unit wiring I rushed it but on re-doing it will be done so that it really is professionally done.

It took eleven drums of wire just to wire this section up, based on that when I move 22 drums of wire will be needed in eleven colors.

Ducks, Trunking and Junction units are bits that hide away the massive cable work that leaves a smart clean line appearance, by contrast compare to now, all the cables are just laying on the floor. There are so many cables that to find one nominally means they are truly twisted together in to problem that I am not happy with.

But knowing that I shall move as soon as possible after the hospital, having done whatever they can with my legs; I have no intensions of re-doing that wiring again here, no matter how I enjoy myself doing such work.

With my hospital appointment on April 21<sup>st</sup> it would be madness to attempt to re-build that control centre with the intent to move.





This is another one of those first 12 press photos taken in 1968 that fired off that mass of international reports that ran for two years before I said stop.

This was long before I knew Hitler the great was living so close to me with a wife that is clearly a parrot in human disguise.

Peter has trained her to repeat every thing he says word perfectly, so most people who know her call her Peter's parrot.

Peter told me that his wife before marriage was great at sex, but after they married sex stopped, quite natural she had hooked him; just copied thousands of other women who do exactly the same to get a man.

I often wonder if that was his problem to why he became a con man, could it be a type of revenge because of a lack of sex.

This in turn generated his lying as a natural reflex function; now a compulsive function.





This photo I took on my Canon A1 at Geron's home, Susan giving Geron a cupper near the air lock work tank taking a break from working on the roller segment.



The lower photo was extracted from a television interview by ITV at my home in Mortimer during 1968.

Telephone: 01-626 2371/5  
Telegrams: KENYAREF LONDON  
Telex: LONDON 262551



KENYA HIGH COMMISSION  
45 Portland Place,  
London, W1N 4AS

When replying please quote:  
Ref KHCL/23/8/Vol.I/12

Date 19th March, 1991

Prof. J.R.R. Searl,  
Consultant Engineer,  
13 Blackburn,  
Lower Strand,  
Grahame Park Estate,  
LONDON NW9 5NG.

Dear Prof. Searl,

This has reference to your letter dated  
06 March, 1991.

We shall be grateful if you could call the  
undersigned on telephone 071-355 3145 with  
a view to fixing a meeting with him for a  
discussion regarding your proposals.

Yours sincerely,

A handwritten signature in black ink, appearing to be 'C.G. MKANGI', written over a horizontal line. To the right of the signature is the date '19/03'. Below the signature is the printed name 'C.G. MKANGI' and the title 'for : HIGH COMMISSIONER'.

Another bit of evidence that clearly states that I do meet top people and discuss the S.E.G. project as a proposal that would meet their energy requirements.

As you will read in my books of that period, there are the results of that meeting.

This is not the only top person who I have discussed this work with.

Here in the UK I have been invited to Parliament House to discuss the S.E.G. project.



DIRECT INTERNATIONAL SCIENCE CONSORTIUM, INC.  
TOMORROW'S ENERGY AND TRANSPORT SYSTEMS

June 25, 2003

John A. Thomas Jr., CEO  
373 Rock Beach Rd.  
Rochester, New York  
14617-1316  
Ph: (585) 467-2694  
Fax: (585) 338-2663

S.I.S.R.C., Ltd.  
Martin Colborne  
92B Sutherland Ave.  
Biggin Hill, Kent TN16 3HG  
ENGLAND

Dear Sir:

Prof. John R. R. Searl and John A. Thomas Jr. formed a "C" corporation in the state of New York on January 9, 1995. Prof. Searl capitalized the company with his technology known as "The Law of the Squares" and his knowledge on how to apply the technology to build various devices. John A. Thomas capitalized the company with money and computer equipment. The name of the company is, "DIRECT INTERNATIONAL SCIENCE CONSORTIUM, INC." This makes D.I.S.C., Inc. sole owner of all rights to the technology of Prof. John R. R. Searl.

No rights of ownership of any kind have been assigned or granted to S.I.S.R.C., LTD., or any other company or individual. In order for any rights to be given, the motion to do this would have to be voted on and confirmed by the board of directors of D.I.S.C., Inc., namely Prof. John R. R. Searl and John A. Thomas Jr. As this has never happened, all rights remain with D.I.S.C., Inc.

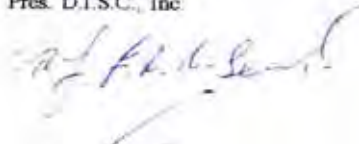
This letter acts to serve notice to you to cease and desist all activities related to the technology of Prof. John R. R. Searl. This includes the use of his name and the use of the names of his devices, namely, SEG, IGV, SET or any other reference to the technology of Prof. John R. R. Searl or his technology. As your company, Searl International Space and Research Consortium Ltd. Uses Prof. Searl's name, the company name must be changed or the company disbanded.

Sincerely,

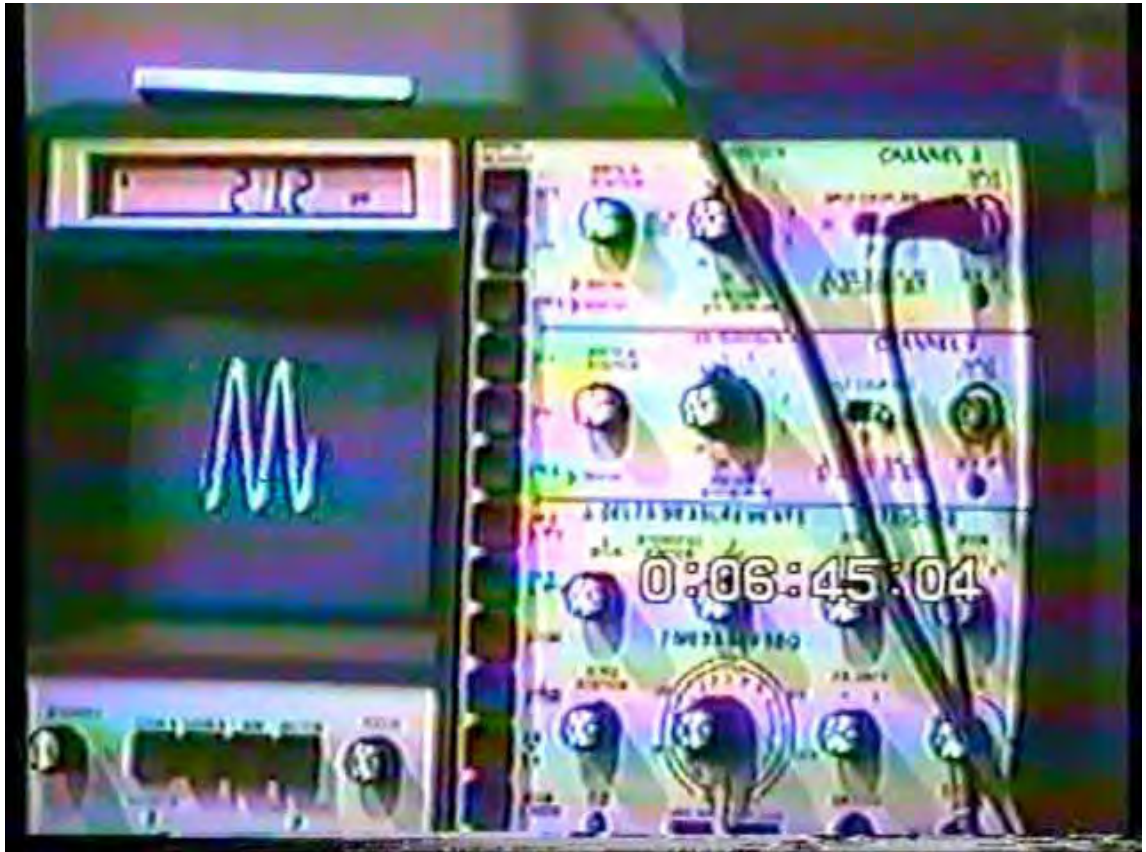
John A. Thomas Jr.  
CEO, D.I.S.C., Inc.

Witnessed and approved by:

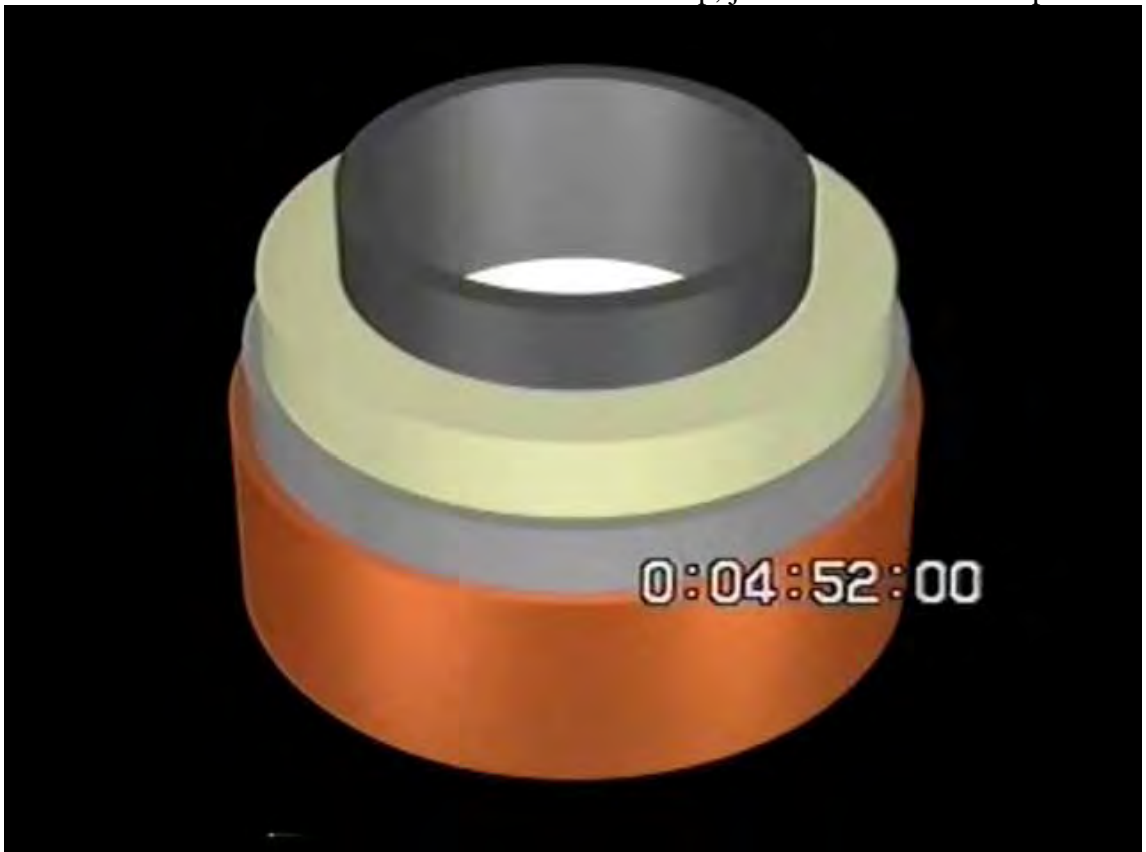
Prof. John R. R. Searl  
Pres. D.I.S.C., Inc.







Another shot from John Thomas video of his workshop, just another little bit of proof.







This is a young man who lives in Poland, by the name of Matthew age 15 years who undertook the translation from English to polish of this book front cover, with my sincere thanks for his help.

He represents tomorrow's world, where these young men must make decisions upon their future well being, whether Matthew can evaluate what this technology would create for him, his family and Poland at this moment in time is impossible to judge.

They are very important to me that they can understand what this technology could achieve for them; and he is now aware of John Thomas website and hopefully he will take interest in its contents and pass this information on to others or even to their media with the intent to generate more publicity.

Who knows there might even be a film producer in Poland who would consider this to be material for a movie even if it was presented to the masses as a space exploration film?

How wonderful this young man is; as he states that his mother invites me to drop in for dinner, which to my mind would be an honor to accept if ever I am in Poland.

No doubt there are other girls and boys who if they were able to hear of this technology would like to try to help as Matthews did as it was a challenge for him and he won. It was his excitement that was the reward of success when he had doubts about his capabilities of success. That also applies to this project research and development.

- 812 Magnetism is just one major key to the success of the S.E.G., without this unseen force acting there could be no S.E.G.

Therefore the S.E.G. REVIEW requires that I show what I understand what I know about magnetism, for there are two sides to this coin, knowing and understanding that what you know are two completely different states.

Many people know things but lack understanding; for I can know about World War two that thousands of people who died but cannot understand why so many people had to die.

In my book 16A I wrote much upon this subject, as a review I need to recap upon this and broaden that information in greater detail then already done.

### **MAGNETIC MATERIALS AND THEIR PROPERTIES AS I UNDERSTAND THEM.**

#### **Magnetic materials.**

To my knowledge all materials have magnetic properties.

These characteristic properties may be divided into five groups according to the law of the squares predictions.

- 1 Diamagnetic.**
- 2 Paramagnetic.**
- 3 Ferromagnetic.**
- 4 Antiferromagnetic.**
- 5 Ferrimagnetic.**

To my understanding only the ferromagnetic and ferrimagnetic materials have properties which are useful in practical applications.

I have to admit that at this moment in time my understanding upon the subject of ferromagnetic properties is confined almost entirely to:

- 1 Iron Fe 26.**
- 2 Nickel Ni 28**
- 3 Cobalt Co 27**

And their alloys.

The only exceptions are some alloys of manganese and some of the rare earth elements.

To my understanding is that gadolinium Gd 64 has the highest Curie temperature, above 16<sup>0</sup>C.

Nearly everything that is covered in this discussion relates to my knowledge of 1968.

	$J_s(T)$				
	20°C	4 K	Curie temperature (°C)	$\sigma_{4K}$	$\sigma_{20°C}$
Fe	2.153	2.193	770	221.7	217.6
Ni	0.617	0.656	358	58.6	55.1
Co	1.790	1.797	1 121	162.5	161.9
Gd	0	2.47	16	250	0

TABLE SR-1, FERROMAGNETIC ELEMENTS.

	Gd	Tb	Dy	Ho	Er	Tm
$J_s(T)$ 4 K	2.47	3.43	3.75	3.81	3.41	2.70
$\sigma_{04K}$	250	330	350	345	300	230
$T_c K$	289	222	85	20	20	25

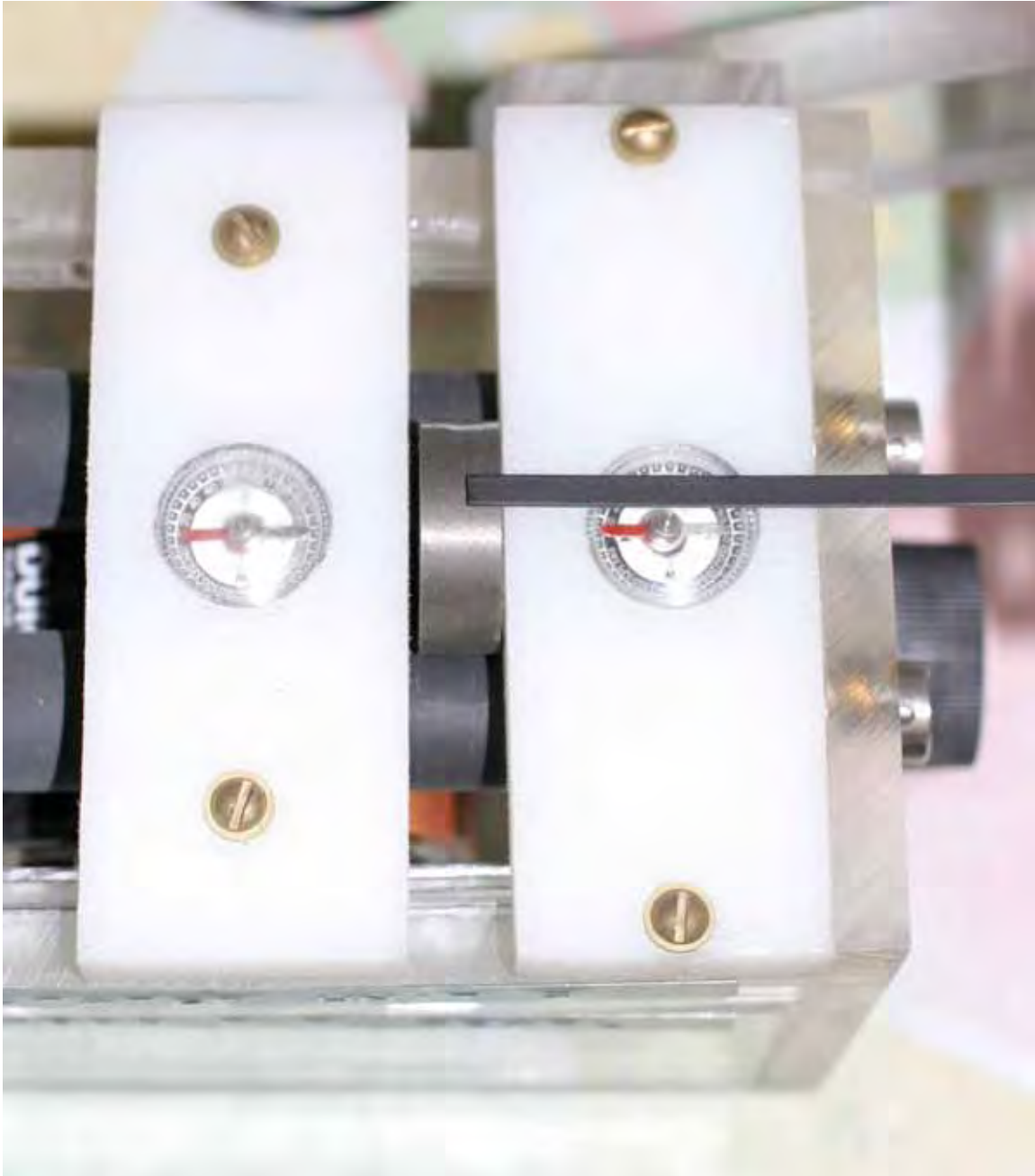
TABLE SR.2. RARE EARTH ELEMENTS.

Clearly at this point of discussion I am just giving basic details of my knowledge on the following elements of rare earths.

- |   |                         |   |                      |   |                         |
|---|-------------------------|---|----------------------|---|-------------------------|
| 1 | <b>Gadolinium Gd 64</b> | 2 | <b>Terbium Tb 65</b> | 3 | <b>Dysprosium Dy 66</b> |
| 4 | <b>Holmium Ho 67</b>    | 5 | <b>Erbium Er 68</b>  | 6 | <b>Thulium Tm 69</b>    |

This information does not cover much, but it is a start to a very large knowledge base that I have achieved over the years.

If you are wondering what this is all about, it is related to the fact that you cannot print a magnetic waveform on solid metal, which I claim we can and have done so, here is that proof.



This is the old magnetic layer of a roller segment from John Thomas in Rochester, New York, U.S.A. which I think you can see the two compasses are indicating the force direction they are sensing.

The later version received from Fernando Morris of California, U.S.A. of exactly same weight and dimensions will also be check on this set up their readings will follow first John Thomas low and high then Morris high and low.





The Thomas segment reads a low of 0.37K gauss at the point of sensor reading.



That photo is again of John Thomas segment at its highest readings.

These two photos do not show the whole truth as it is only showing the truth of a narrow band which runs around it that the stationary fixed probe is sensing.

I shall need to do far more sensing across that total domain of the running surface to prove a waveform, agree at these readings it is inclined to say that a waveform is present.

And I have no doubt that is absolutely true.

Some of the properties of the ferromagnetic elements including the rare earths are given in TABLE SR 1 and TABLE SR 2.

To my knowledge Ferrimagnetism is the magnetism of the oxides of the Ferromagnetic elements.

These to my understanding are variously called ferrites and garnets.

The basic ferrite is magnetite ( $\text{Fe}_3\text{O}_4$ ) which can be written as  $\text{FeO} \cdot \text{Fe}_2\text{O}_3$ .

By substituting for the FeO with divalent oxides a wide range of compounds with useful properties can be produced.

The main advantage of these materials as I see it; is that they have high electrical resistivity which minimizes eddy currents when they are used at high frequencies.

I reach a point where more information in table format is clearly requires so that I can expand upon my knowledge and understanding in reference to magnetic materials and at the same time keep referring you to these two magnetic segment layers.

But the amount of information which I now need to present requires a much longer space then available on a portrait layout.

I guess you will have wait until we clear the next page in this book to see that information.

Within this book you have seen how we do our workouts for the design of the S.E.G. component parts.

Yes it is an early version and does not represent our present date workout.

It has been entered within this book to give a true picture of how we are undertaking this task and the approach towards winning our determined objective; being that a cylinder type component will of its own free well gladly rotate around another similar but greater mass continuously until some force is applied to stop it from doing so.



I am showing here are the highest readings on the latest magnetic segment layer.



Grade*	En No	Material	Flux density T		Rel. permeability		Max. flux density T	Remanence T	Coercive force A m <sup>-1</sup>
			H = 4 kA m <sup>-1</sup>	H = 8 kA m <sup>-1</sup>	Maximum at	H a m <sup>-1</sup>	H = 20 kA m <sup>-1</sup>		
220M07	1A	Free cutting carbon steel C 0.15 max., Si 0.40 max., Mn 0.90–1.30, S 0.20–0.35	1.50	1.76	1 200	800	1.95	0.87	240–400
040A04	2A/1	Low carbon steel C 0.08 max., Si 0.40 max., Mn 0.50 max., S and P 0.05 max.	1.67	1.77	2 400–5 000	400–160	1.96	0.5–1.1	40–120
070M20	3	Carbon steel C 0.25 max., Si 0.05–0.35, Mn 1.00 max., S and P 0.05 max.	1.57	1.74	1 100	800	1.96	1.00	240–400
080M30	5	'30' carbon C 0.25–0.35, Si 0.05–0.35, Mn 0.60–1.00, S and P 0.05 max.	1.52	1.73	1 000	800	1.88	—	800
070M55	9	'55' carbon C 0.50–0.60, Si 0.10–0.40, Mn 0.50–0.90, S and P 0.05 max.	1.45	1.67	400	2 000	1.81	1.30	1 200
Low alloy steels		C 0.20–0.60, Si 0.1–0.40, Mn 2.0 max., S and P 0.05 max., Ni 1.0 max., Cr 1.0 max.	1.40–1.65	1.70–1.90	400–650	—	1.75–1.90	0.88–1.55	600–1 600
3% Nickel steel		C 0.20–0.60, Si 0.10–0.40, Mn 0.8 max., S and P 0.05 max., Ni 2.5–3.0, Cr 1.0 max., Mo 0.5 max.	1.50–1.70	1.73–1.85	600	1 600	1.85–1.95	1.43	980
3% Chromium steel		C 0.20–0.60, Si 0.10–0.40, Mn 0.8 max., S and P 0.05 max., Cr 3.0, Ni 0.40 max.	1.65	1.75	680	1 600	1.75–1.85	1.50	880
Chromium rust resisting steels		C 0.35 max., Si 0.1 max., Mn 1.0 max., S and P 0.05 max., Ni 3.0 max., Cr 12–20	0.95–1.30	1.06–1.40	660	720	1.43–1.64	0.60–1.00	400–1 250

TABLE SR 4. MAGNETIC PROPERTIES OF WROUGHT STEELS<sup>12-13</sup>.

I don't know if you remember from my books statement; that Martin tried steel supplied by a Swedish firm for the magnetic layer for this Swedish company, they had promised that they would do a great deal with him if it proved suitable.

Unfortunate, like all the other materials Martin and Ken had tested ended up as a screwed-up, he failed to succeed with this steel which means we don't know if it would work or not as I cannot rely on their efforts.



Here is the low reading of the latest magnetic segment layer from Fernando Morris.

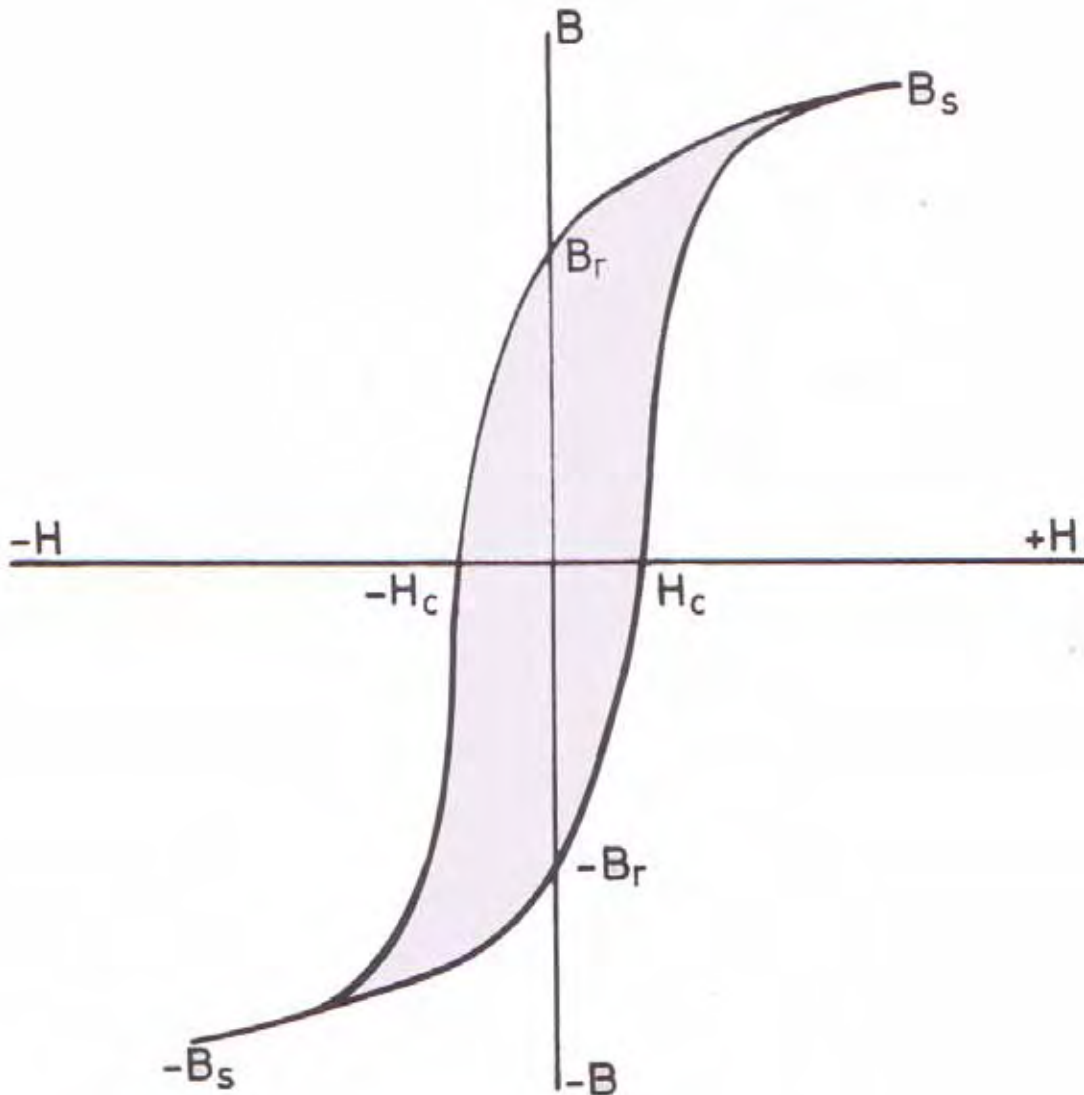
Material	Condition	Flux density T		Rel. permeability		Max. flux density T	Remanence T	Cohesive force A m <sup>-1</sup>
		H = 4 kA m <sup>-1</sup>	H = 8 kA m <sup>-1</sup>	Maximum at H A m <sup>-1</sup>		H = 20 kA m <sup>-1</sup>	H = 20 kA m <sup>-1</sup>	H = 20 kA m <sup>-1</sup>
<b>Cast steel<sup>11</sup></b>								
0.10% carbon steel, Si, 0.33%; Mn, 0.67%	Annealed	1.62	1.74	2 420	216	1.92	0.80	136
	Normalized	1.64	1.76	1 950	248	1.96	0.85	168
	As-cast	1.61	1.74	2 100	208	1.95	0.66	128
0.19% carbon steel, Si, 0.30%; Mn, 0.48%	Annealed	1.60	1.73	2 100	224	1.88	0.87	156
	Normalized	1.57	1.72	1 520	360	1.91	0.90	216
	As-cast	1.55	1.69	1 720	232	1.89	0.73	168
0.34% carbon steel, Si, 0.44%, Mn, 0.55%	Annealed	1.53	1.66	1 200	400	1.85	1.05	296
	Normalized	1.50	1.67	970	575	1.87	1.05	440
	As-cast	1.45	1.65	840	480	1.87	0.85	440
Manganese steel 0.19% C, 0.48% Si, 1.14% Mn 0.29% C, 0.29% Si, 1.40% Mn 0.31% C, 0.52% Si, 1.37% Mn	A 925°C	1.51	1.66	1 300	400	1.86	—	—
	A 950°C, N 880°C, T 600°C, a.c.	1.50	1.68	650	960	1.78	—	—
	A 950°C, OQ 860°C, T 629°C, a.c.	1.55	1.65	750	960	1.70	—	—
Chromium-molybdenum steel 0.31% C, 0.69% Mn 1.16% Cr, 0.39% Mo	A 925°C, N 880°C, T 700°C, a.c.	1.45	1.59	—	—	1.76	—	—
	A 925°C, OQ 860°C, T 650°C, a.c.	1.54	1.66	—	—	1.81	—	—
Hysteresis loss J M <sup>-3</sup> cycle <sup>-1</sup>								
<b>Cast-irons<sup>10</sup></b>								
Grey iron T.C. 3.12%, Si 2.2%, Mn 0.67%, P 0.13% (low phosphorus)	As-cast	0.70	0.86	315	640	2 700	0.41	560
	Annealed	0.93	1.07	1 560	200	700	0.44	200
Grey iron T.C. 3.3%, Si 2.04%, Mn 0.52%, P 1.03% (high phosphorus)	As-cast	0.79	0.97	281	1 040	2 730	0.43	720
	Annealed	0.85	1.00	760	320	1 190	0.44	280
Whiteheart Malleable TC 1.01%, Si 0.66%, Mn 0.25% TC 0.46%, Si 0.66%, Mn 0.25%	Pearlitic centre	1.32	1.42	730	560	1 490	0.75	360
	Mainly ferritic	1.35	1.61	1 455	280	840	0.74	200
Blackheart Malleable TC 1.26%, Si 0.83%, Mn 0.26%		1.40	—	2 120	176	490	0.62	120
Spheroidal Graphite TC 2.9%, Si 2.61%, Mn 0.72%, Ni 2.18%	Pearlitic	0.93	1.12	290	1 200	3 040	0.54	920
	Annealed, ferritic	1.14	1.26	1 150	320	700	0.46	200
Spheroidal Graphite TC 3.64%, Si 1.41%, Mn 0.3% (nickel free)	Annealed	1.23	1.42	2 060	240	450	0.61	120

TABLE SR 5. SOME DATA ON THE MAGNETIC PROPERTIES OF CAST STEELS AND CAST IRONS.

This is my understanding to date unfortunate the old newsletters are getting bit darken with age.

Ferromagnetic and ferromagnetic materials are characterized by moderate to high permeabilities see TABLES SR 4, SR 5, and hopefully SR8 - SR12.

The permeability varies with the applied magnetic field, rising to a maximum at the knee of the B – H curve and reducing to a low value at very high fields.



**FIGURE SR 1. TYPICAL HYSTERESIS LOOP.**

This is a good illustration of the law of the squares, from the point that the largest part will be reverse on the lower half; which clearly shows to be absolutely true.

Clearly a four square function precisely what I expect to see.

They also exhibit magnetic hysteresis whereby the intensity of magnetization of the material varies according to whether the applied field is being increased in a positive



<i>Element</i>	<i>Atomic No.</i>	<i>Mass susceptibility</i> $10^{-8} \text{ m}^3 \text{ kg}^{-1}$	<i>Element</i>	<i>Atomic No.</i>	<i>Mass susceptibility</i> $10^{-8} \text{ m}^3 \text{ kg}^{-1}$
H	1	-2.48	Ag	47	-0.23
He	2	-0.59	Cd	48	-0.23
Li	3	+0.63	In	49	-0.14
Be	4	-1.26	Sn	50	-0.31
B	5	-0.87	Sb	51	-1.09
C	6	-0.62	Te	52	-0.39
N	7	-1.00	L	53	-0.45
O	8	+133.5	Xc	54	-0.43
F	9		Cs	55	-0.28
Ne	10	-0.41	Ba	56	+1.13
Na	11	+0.64	La	57	+1.02
Mg	12	+0.69	Ce	58	+22.0
Al	13	+0.82	Pr	59	+42.3
Si	14	-0.16	Nd	60	+48.0
P	15	-1.13	Pm	61	—
S	16	-0.62	Sm	62	+11.1
Cl	17	-0.72?	Eu	63	+27.6
Ar	18	-0.60	Gd	64	*
K	19	+0.65	Tb	65	+1360
Ca	20	+1.38	Dy	66	+545
Sc	21	+8.80	Ho	67	+549
Ti	22	+4.21	Er	68	+377
V	23	+6.28	Tm	69	+199
Cr	24	+4.45	Yb	70	+0.59
Mn	25	+12.2	Lu	71	+0.12
Fe	26	*	Hf	72	+0.53
Co	27	*	Ta	73	+1.07
Ni	28	*	W	74	+0.39
Cu	29	-0.10	Re	75	+0.46
Zn	30	-0.20	Os	76	+0.06
Ga	31	-0.30	Ir	77	+0.23
Ge	32	-0.15	Pt	78	+1.22
As	33	-0.39	Au	79	-0.18
Se	34	-0.40	Hg	80	-0.21
Br	35	-0.49	Tl	81	-0.30
Kr	36	-0.44	Pb	82	-0.15
Rb	37	+0.26	Bi	83	-1.70
Sr	38	-0.25	Po	84	—
Y	39	+6.66	At	85	—
Zr	40	+1.66	Rn	86	—
Nb	41	+2.81	Fr	87	—
Mo	42	+1.17	Ra	88	—
Tc	43	+3.42	Ac	89	—
Ru	44	+0.54	Th	90	+0.53
Rh	45	+1.32	Pa	91	+3.25
Pd	46	+6.57	U	92	+2-15
			Np	93	—
			Pu	94	+3.14
			Am	95	+5.15

TABLE SR 3. MASS SUSCEPTIBILITIES OF THE ELEMENTS <sup>5-9</sup>.

Sense or decreased in a negative sense.

A typical hysteresis loop is shown in Figure SR 1 together with some of the more important derived magnetic properties.

When the magnetization is cycled continuously round a hysteresis loop, as for example when the applied field arises from an alternating current, there is an energy loss proportional to the area of the included loop.

This is termed hysteresis loss, and is measured in joules per metre.

High hysteresis loss is associated with permanent magnets properties exhibited by materials commonly termed 'hard' magnetic materials as these often have hard mechanical properties.

These materials with low hysteresis loss are termed 'soft' and are difficult to magnetize permanently.

The ferromagnetic properties of these elements, alloys, and compounds disappear reversibly if heated above the Curie temperature, when they become paramagnetic

Paramagnetic substances of elongated shape tend to align themselves with an applied magnetic field as do the ferromagnetics, but do not exhibit any permanent magnetic properties when the field is removed as hysteresis is absent.

Their magnetic susceptibility is very small but positive, and consequently their relative permeability is only slightly greater than unity.

The susceptibility is generally independent of field strength but may decrease with increasing temperature.

Among the paramagnetic substances are included many iron salts and rare earth elements salts, palladium and platinum, sodium, potassium, and oxygen and the ferromagnetics above their Curie point.

The diamagnetic substances take on a very small magnetization which is opposed to the sense of the applied field.

Thus an elongated specimen will align itself transversely to a non-uniform field.

The diamagnetics have negative susceptibilities and consequently permeabilities which are very slightly less than unity.

Many of the metals and most non-metals are diamagnetic.

It is usual to compare paramagnetic and diamagnetic substances by their susceptibilities rather by permeability or saturation magnetization as for the ferromagnetic materials.



The mass susceptibilities of the elements at room temperature are given in TABLE SR 3.

To my understanding that for bulk applications of magnetic material:

1      **Iron**                      2      **Steel or cast iron**

Are used.

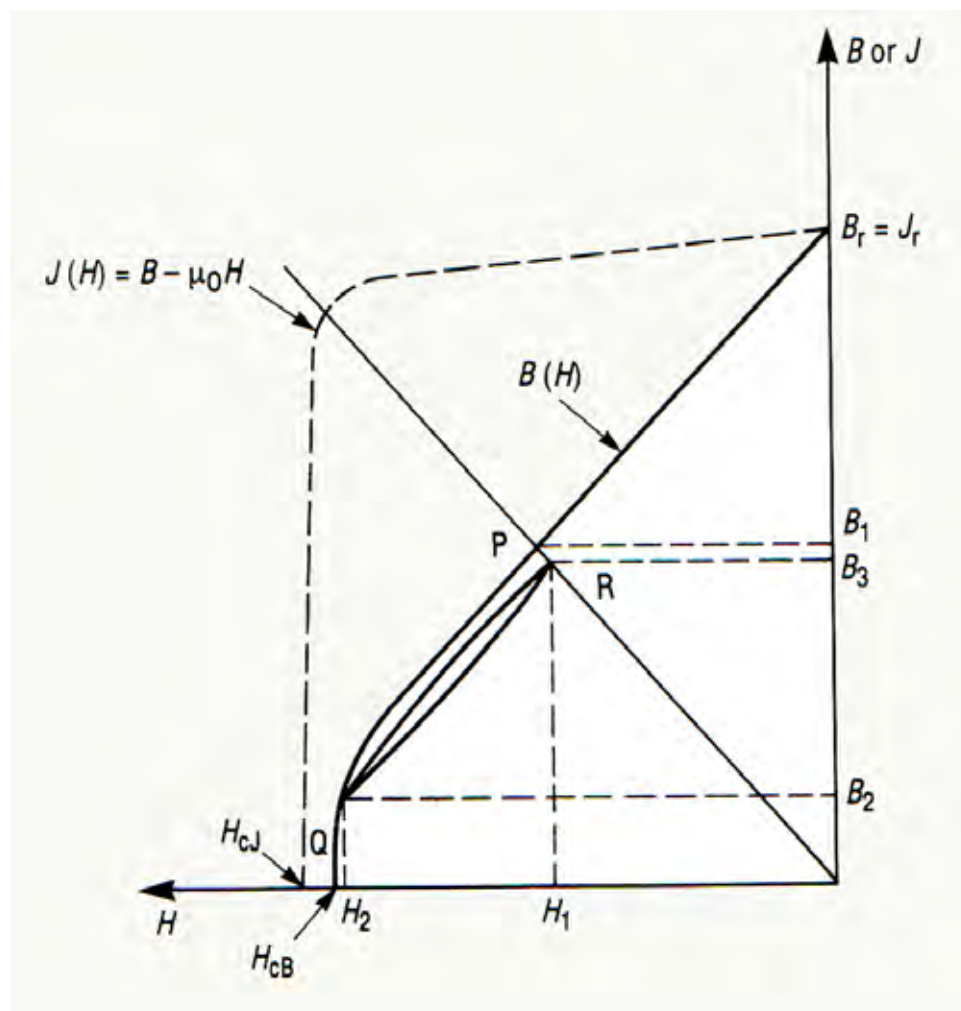
They have the advantage of cheapness and strength.

These materials should only be used for D. C. applications as they have low electrical resistivity which would give rise to eddy currents if used in alternating fields.

The properties of some steels and cast iron are given in TABLES SR 4 and SR 5.

### 813 **PERMANENT MAGNETIC MATERIALS.**

The properties of a permanent magnet material are given by the demagnetization curve, Figure SR 2, the second quadrant of the B - H hysteresis loop.







1956 TWO FROZEN TIME SHOTS OF MY EQUIPMENT USED IN MY EXPERIEMENTING RESEARCH.

This extends from the remanence  $B_r$  to the coercivity  $H_{CB}$ .

It can be shown that when a piece of permanent magnet materials is put into a magnetic circuit, the magnetic field generated in a gap in the circuit is proportional to  $BHV$ , where  $B$  and  $H$  are the corresponding points at a point on the demagnetization curve and  $V$  is the volume of permanent magnet.

So to obtain a given field with the minimum volume of magnet material we require the product  $BH$  to be a maximum.

The magnet is then designed so that its  $B$ ,  $H$  value is as close as possible to the  $(BH)_{MAX}$  value.

To my understanding it is also useful to use the  $BH_{MAX}$  value to compare the characteristics of materials.

Generally the material with the highest  $(BH)_{MAX}$  will be chosen but this has to be weighed against such consideration as cost, shape, manufacturing problems and stability.

When the magnet is fully magnetized in a completed magnetic circuit, the working point is the remanence  $B_r$ .

When a gap is made in the circuit, the magnet will be partly demagnetized and its working point will fall to, say, the point  $P$ .

If now a further demagnetizing field is applied to the magnet corresponding to  $H_1 - H_2$  the flux density will be reduced to  $B_2$ .

If this extra field  $H_1 - H_2$  is removed the field will recoil along the narrow loop  $QR$  to the point  $R$ .

To my understanding, the corresponding flux density is  $B_3$ .

This narrow loop is called to my knowledge the recoil loop and its slope is  $\mu = \mu_0 \mu_r$  where  $\mu_r$  is the relative recoil permeability and  $\mu_0$  is the magnetic constant ( $= 4\pi \times 10^{-7}$ ).

To my mind this is an important consideration in dynamic applications such as motors, generators and lifting devices where the working point of the magnet changes as the magnetic circuit configuration changes.

It is also important when considering pre-magnetizing before assembly into a magnetic circuit.

If  $\mu_r$  is nearly equal to unity as it is for ferrites and for rare earth alloys then the magnets can be pre-magnetized before assembly into a magnetic circuit without much loss of available flux.



Yes it is a high voltage test meter used for checking the extra high voltage on cathode ray tubes anode (s).

As I normally test my own equipment and carry out the servicing of it.

Computers have arrived presenting a completely different world to that of my world.

Unfortunately I do not have time to study this technology or the equipment needed to really service such apparatuses.

It takes a lot of time just keeping up with technology in the component field that is required for this technology and that is ruddy expensive today.

People think that building an IGV is cheap, in reality it is far from being cheap. Operating it is extremely cheap, but not building it. There is a difference in cost.

Yes this is another time period frozen showing instrument brought 13 years ago.

However, if  $\mu_r$  is considerably greater than unity, care must be taken to magnetise the magnet in the assembled magnetic circuit.

The dotted curve in Figure SR 2 is the  $J - H$  curve where  $B = \mu_0 H + J$ .

For materials with  $B_r$  much greater than  $\mu_0 H_{cB}$ , e.g. Alnico (Aluminum Al 13 + Nickel Ni 28 + Cobalt Co 27), the two curves are almost identical, but for ferries and rare earth alloys where  $B_r$  and  $\mu_0 H_{cB}$  are close in value the curves become quite different.

The  $J - H$  curve has only a very gradual slope from  $B_r$ ; this indicates that the magnetization in the material is nearly uniform and new parameters  $H_{cJ}$  are introduced.

This intrinsic coercivity  $H_{cJ}$  is a measure of the difficulty or ease of demagnetization.

As the value of  $H_{cJ}$  is increased the more the material will resist demagnetization due to stray fields, etc.

However, as a field of at least three times  $H_{cJ}$  must be applied to the magnet for magnetization, difficulties may be encountered in attaining the full magnetization if  $H_{cJ}$  is too high.

Magnets in the three main groups:

1	<b>Alnico.</b>	2	<b>Ferrites.</b>	3	<b>Rare earths alloys</b>
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Are generally made anisotropic with the properties in one direction considerably better than in the other directions.

The best direction is called the preferred direction of magnetization.

The curves and parameters supplied for such a material refer to the properties in the preferred direction.

To choose between these three materials for a particular application, Alnico must be used where magnet stability is a requirement and this would apply in any type of instrument application.

Ferrite will be used where cost is the main consideration.

Rare earth magnets will be used if the highest possible strength is required or if miniaturization is needed; which the S.E.G. is required to be.

This completes this article as presented in book 16A without these photographs being included.

But for this review I need to extend my knowledge somewhat more than I have in book 16A.





When I moved into this building I had to re-buy this Fluke 337 clamp meter to replace the one that was stolen while I was made homeless.

You know who stole it, as many other tools were during my time as being homeless which lasted nine months.

It is indeed a handy tool as it saves time disconnecting cables to check current or voltage functions through that circuit.

When you are carrying out research and development work you sure want good tools as your life might depend on that accuracy being absolute as far as possible.

Lucky that on that robbery here on Monday 25<sup>th</sup> August 2003 Hitler the great and his merry band of Gestapo's missed stealing this one, or maybe as they had already stole the other one they did not need another.

Hail Hitler the great may you rot in hell for you have earned that honor.

Seeing is the means of believing, without tools you cannot do research and development work that sure is a fact in the world of reality.

In the world of fantasy you can build flying saucers and what not without costly tools or equipment that I will accept as a fact from my hands on experience nursing mental patients. A vast number of people live in the world of fantasy as they do not have the courage to live in the world of reality that I must live in.

**814 ALNICO ALLOYS.**

My understanding is that there is a wide range of alloys with magnetically useful properties is based on the Al-Ni-Co-Fe system.

They are characterized by high remanence, available energy and moderately high coercivity.

They are very stable against vibration and have the widest useful temperature range (up to over 500<sup>0</sup>C) of any permanent magnet material.

To my understanding they are mechanically hard impossible to forge, and difficult to machine except by grinding and special methods such as spark erosion.

The preferred form of magnet is a relatively simple shape made by casting or sintering, precision ground on essential surfaces only.

Soft-iron pole pieces may be clamped on or held by a suitable adhesive such as Araldite.

Soldering, die-casting and even brazing (with precautions against overheating) may be used.

To my knowledge; the commonest alloys contain 23 – 25% cobalt Co 27, 12 – 14% Nickel Ni 28, about 5% Aluminum Al 13, a few per cent copper Cu 29 and sometimes small additions of Niobium Nb 41 and Silicon Si 14, with the balance iron Fe 26.

They are cooled at a controlled rate in a magnetic field applied in the direction in which the magnets are to be magnetized.

This is a major statement I keep telling those who are trying to produced the Searl Effect, but they won't listen or just can't be bothered with it.

The properties are much improved in this direction at the expense of those in other directions.

There is finally a fairly prolong and sometimes rather complicated treatment at temperatures in the range 650 – 550<sup>0</sup>C.

The field cooling is much more effective in producing anisotropic properties if the magnets are cast with a columnar structure.

Basically a columnar structure is produced by casting the alloy into a hot mould with a cold chill.

The mould may be made of special materials which can be preheated to at least 1,250<sup>0</sup>C in a furnace, or alternatively certain chemicals which heat it by an exothermic reaction.



A 500 volt megger which I brought on my 21<sup>st</sup> birthday back there in 1953 for £21.00 tax free in Reading, Berkshire, and it still works today perfect; something very few instruments can claim today, just one small measuring equipment that has not been stolen over the years.

Legally, one should test cable insulation at twice the intended operational voltages, as our voltage is often graded as 250 volts or was intended to be that value; thus this megger meet the required testing standards, and in fact still does for its intended purpose.

A time that was frozen in 1958 is still today active and now again frozen in time in the year 2005.

When I move from here it will again burst into life, as cable after cable is tested before re-connection into such a complex system is undertaken.

Today, Wednesday 30<sup>th</sup> March 2005 I spent time packing the two new scales up for return to the USA as I was unable to get them to read the correct weight plus packing in the old version of the flux meter as the new version received from Morris is of the latest design and far more easier to use as you have witnessed in this book.

If this place or the next one is to become the testing site for this development program then the tools and equipment must be in place or the work will be a wasted effort without the support of a testing lab.

That has been the key problem to date, no lab testing so work proceeds blind folded leaving results in the negative instead of a positive result, but that state will change now.

Either method is inconvenient and expensive from my opinion; there are also limitations on the lengths and shapes of magnets that can be made columnar.

This Columax is therefore regarded as a rather expensive, quality material.

To my understanding that the coercivity of Alnico can be improved by a factor of two to three by increasing the cobalt Co 27 content to 30 – 40% and adding 5 – 8% of titanium Ti 22 with possible some niobium Nb 41.

I believe for the best properties it is necessary to hold these alloys for several minutes in a magnetic field at a constant temperature, accurately controlled to  $\pm 10^0\text{C}$ , instead of the usual field cooling process.

This heat treatment as well as the high cobalt Co 27 content makes these alloys expensive and they are only used where the higher coercivity is required.

Columnar versions of these alloys can also be made but these are only used for very specialized applications.

To my knowledge Alnico alloys can be produced as castings of up to 100 Kg and down to a few grams in weight but it is found more economical to produce the smaller sizes of 50 gram and less by the sintering process.

In all cases it is advisable to contact the manufacturers before any design is considered, a statement which I tried so hard to get through to people but they just get ignored my advice.

For the moment I feel that I have done enough on the subject of Alnico.

#### 815 **FERRITE.**

If my memory serves me right permanent magnet ferrites (also called ceramics) are mixed oxides of iron (ferric) oxide with a divalent heavy metal oxide, usually either barium or strontium.

These ferrites have a hexagonal crystal structure, the very high anisotropy of which gives rise to high values of coercivity, e.g.  $150 - 300 \text{ KA m}^{-1}$  (compared with about  $110 \text{ KA m}^{-1}$  for the best Alnico alloys).

The general formula is  $\text{MO.5.9Fe}_2\text{O}_3$  where M is either barium or strontium, and the crystal structure is called magneto plumbite as it was originally found in the equivalent lead oxide compound.

These ferrites are made by mixing together barium or strontium carbonate with iron oxide in the correct proportions.

Here again is proof that it must had taken much time to discover what these proportions should be which results in success but at a price.





What measuring equipment is hiding in this case that was purchased 13 years ago for a very special purpose.

That instrument contained within this case has been used in this building after the council confirmed that they planned to knock this building down.

No Hitler the great and his merry men of robbers was not interested in this instrument maybe for the lack of understanding what it is or what it is for.

It is to be able to meet the new laws relating to the conditions of the structure of buildings to confirm if they are safe to live in is perhaps the simple statement.

This building passed the test with absolute flying colors, yet a road is far more important then this house is, yet at the doorway there is a road in place but does not continue through to the other main road.

I agree that this house is far too small for me, yet these new houses are even smaller, so I am afraid that I will have to pack my guns and hit the road to find a rainbow that will lead me to a happier home.

The mixture to my knowledge is fired in a mildly oxidizing atmosphere and the resulting mixture is milled to a particle size of about 1 micron.

This is truly the correct size needed for all elements being used from powder form wherever possible for best results.

This powder is then pressed in a die to the required shape (with a shrinkage allowance), and anisotropic magnets are produced by applying a magnetic field in the direction of pressing.

After pressing, the compact is fired.

This material to my understanding is a ceramic and can only be cut by high speed slitting wheels.

This is yet another example of time, devotion and cost; of how many people it took to achieve just this one step forward in our knowledge base; I have no idea but it had to be more than one.

Then why state that the S.E.G. cannot be achieved, for the same rules apply which have already proven that the impossible is possible given time and money and the right team.

Ferrite magnets are produced in large quantities in a variety of sizes for different applications.

Flat rings are made for loudspeakers ranging up to 300 mm in diameter with a thickness of up to 25 mm.

Segments are made for motors with ruling diameters from 40 to 160 mm and rectangular blocks are made for separators with dimensions to my understanding of up to 150 x 100 x 25 mm.

Remember that I am not completely up to date what companies can now do, so you might know more than I do on these sizes that are available.

As I understand it these blocks can be built up into assemblies or cut down into smaller pieces for a variety of applications.

In each of these cases the preferred direction of magnetization is through the shortest dimension, generally the magnetic length does not exceed 25 mm and if a longer length is required this is built up with magnets in series.

Just like the S.E.G. roller sets are done, strange that things are already out there basically being produce in rather the same technical approach as that we need to use.

You will never know what will be uncovered in this review, but uncover it, I will.



This is that measuring instrument contain within that case.

When I lived at 13 Blackburn on this estate the lady who owns it had done what she could to make it homely.

As a thank you I would modify it to reduce her over heads in energy.

First I needed to know the state of the building and this meter was obtained to do just that By checking the health and condition of the plaster and timbers for water content which spells trouble if above a certain level.

That house and this one have passed the test as absolutely ok yet both houses are going to be knocked down in the name of making greater profits.

What insanity there is in this species of animal termed to be human, greed comes before human actions that is absolutely clear here at least.

You can see that I am not just an ugly face, but a sod who only wants to know the truth and nothing but the truth will do.

Yes, I am slowed down these days due to health problems but I still can design and construct what I design but at a much slower rate than in the pass time slot.

At 73 years does not mean that I am useless, in fact the opposite is nearer the truth.

The great success of permanent magnets ferrites is due to the low price per unit of available magnetic energy, the high resistivities and the low density.

The isotropic grades are the least expensive to manufacture and may be magnetized into complex pole configurations; they are used for a wide range of relatively small-scale applications.

The largest application in terms of market volume is for magnets for loudspeakers; here the high remanence anisotropic grades are used.

To my knowledge that the other high volume application is for field magnets in small d.c. motors, particularly those used in the automotive industry, e.g. for windscreen wipers, blowers, etc.

Of course I could be wrong as things have progressed since the time I am referring to in this report.

In this application the high coercivity anisotropic ferrite is formed into an arc-shaped segment, magnetized radially; a pair of segments embrace the armature and provide the stator field.

Other applications of anisotropic hard ferrites include magnetic chucks and magnetic filters and separators.

I feel that I have given sufficient information for now on ferrites.

## 816 **RARE EARTH COBALT ALLOYS.**

To my knowledge these are the results of a fairly recent development and the first commercial material was  $\text{SmCo}_5$ .

The alloy powder as I understand it is produced either by reducing the rare earth powder together with cobalt powder or by preparing the alloy and powdering it down.

Cobalt is not a rare earth; but I feel that its function with Samarium (which is a rare earth) is a trigger function which makes possible to use its magnetic properties for applications.

The powder is compacted and pressed, almost invariably in a magnetic field, to produce an anisotropic compact.

Interesting statement that, basically word for word that I have been stating since 1956 about how to produce these component parts of the S.E.G. and still no one takes any notice of this old fool, that is correct Martin and Ken; you knew that was all bullshit didn't you?

Now how do you feel to find out that this old fool was not stupid, but instead you are?



# **Professor John R. R. Searl**

## **The Victory Hall, Aboyne,**

### **May 9<sup>th</sup> 2005, 10:30 am.**

Revolutionary Inventions like the television, telephone and airplane, at one time were believed to be impossible. In the 1940s when Professor Searl invented the S.E.G., it was believed to be impossible.

Is the world ready in 2005 for NON POLLUTING ENERGY for homes, cars and air transports?

The Searl Effect Generator (S.E.G) can generate clean energy from the air with a magnetic motor.

In homes and hospitals it is most beneficial for asthma, and in cases of burns, as it changes the charge in the air to Negative, causing dust and pollution to fall to the floor.

Professor Searl will give a public display to show the proof of the concept that one can have a magnetic force lined up that will drive an electric generator that works, and he is looking for Government or Private backing to build his generators in Scotland.

Keeping the Scottish tradition of great inventions alive, come along and see, show your interest or support.

Admission by invitation and reservation.

Open to the public by suggested donation at the door.

[Searllecturescotland@yahoo.co.uk](mailto:Searllecturescotland@yahoo.co.uk)

Tel, 013397 55196

Limited seating available.

This is then sintered at  $1,155 \pm 15^{\circ}\text{C}$  and followed by a tempering treatment to my understanding at about  $900^{\circ}\text{C}$ .

I must emphasize that during all the processing of these rare earth alloys a protective atmosphere is used to prevent the oxidation of the rare earth metals which are very reactive.

I am aware that another development in this series is the  $\text{Sm}_2\text{Co}_{17}$  composition which is really the generic name for a whole series of binary and multi-phase alloys with other transition elements replacing cobalt.

These other elements include:

1	<b>Copper</b>	<b>Cu 29</b>	2	<b>Chromium</b>	<b>Cr 24</b>
3	<b>Manganese</b>	<b>Mn 25</b>	4	<b>Zirconium</b>	<b>Zr 40</b>
5	<b>Iron</b>	<b>Fe 26</b>			

The ratio of transition elements to rare earth may be less than the 8.5 given by the composition.

An anisotropic compact is produced and sintered at  $1,150$  to  $1,250^{\circ}\text{C}$ , and this is followed by a solution treatment at  $1,100$  to  $1,250^{\circ}\text{C}$ .

To my understanding that this compact is then step aged at temperatures from  $900^{\circ}\text{C}$  down to  $400^{\circ}\text{C}$  over a period of at least 20 hours.

Which agrees with what I have informed people at my lectures, that is how the S.E.G. was done during 1946 to 1971 being the last ones done, and Geron also took my advice and did likewise with good results.

I agree that this complicated heat treatment and difficulties with powder production have made the magnets rather difficult to produce with consistent properties.

Now you know why I keep saying that this work calls for great patience and determination; and if you fail to have these two major properties you will never win the success of an S.E.G. and that too is a fact!

To my knowledge it is however the most stable of the rare earth alloys and has a higher remanence and  $(\text{BH})_{\text{MAX}}$  than the  $\text{SmCo}_5$  alloy.

Sometimes it is difficult to understand the functions of the elements when they are mixed; but to my understanding that in both of these alloy systems the properties are due to a very strong magnetocrystalline anisotropy related to the hexagonal crystal structure.

That is what dream one is stating and through my books I have quoted this point.

**Professor John R. R. Searl**

**The Victory Hall, Aboyne,**

**May 9<sup>th</sup> 2005, 10:30 am.**

具有改革性的发明，像电视，电话和飞机 在那个时代都被认为是不可能的。在20世纪40年代 当Searl教授发明了S.E.G 它被认为是不可能的任务

在2005年，世界准备对房屋，汽车和运输工具进行无污染的措施吗？

S.E.G能够从空气中创造干净的能源用到磁性发电机

哮喘在家和医院都有可能染上，并且万一染上 也是因为沙尘和落到地板上的污染物

Searl教授将进行一个公众的展示来证明这个观点（把磁性的电动机排列起来并且带动一个点的发动机工作）而且，他正在寻求政府或者私人关系来创造他的发动机在苏格兰。

用我们的力量来支持苏格兰的发明家门，给出你的支持和对这件事的兴趣，过来看看吧

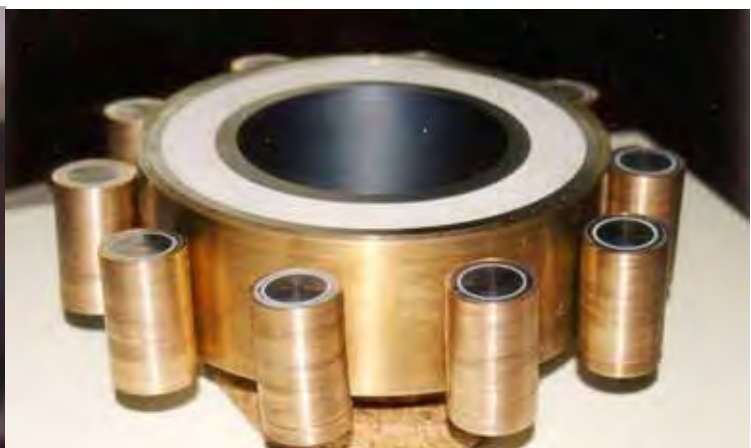
款待和预约都是被允许的

希望得到你的捐助

我的E-MAIL: [Searllecturescotland@yahoo.co.uk](mailto:Searllecturescotland@yahoo.co.uk)

[Tel, 013397 55196](tel:01339755196)

我们的位子是有限的



**THIS IS THE MAN WHO WILL BE LECTURING UPON THIS TECHNOLOGY TERM THE S.E.G.  
ON MAY 9<sup>TH</sup> IN SCOTLAND THE BRAVE.**

The range of sizes which can normally be produced is from about 1 mm cubes up to blocks of 50 x 50 x 25 mm, the short dimension being the preferred direction.

These magnets to my knowledge are very brittle and must be handled with care to prevent chipping or cracking as was seen with my 1946 magnets is a problem.

They can only be machined by grinding or slitting, and they cannot be drilled or turned.

But these magnets may be magnetized prior to assembly without flux loss because they combine relative recoil permeability close to unity with a high coercivity.

However, because of the handling problems with these brittle magnets it is often more convenient for the user to magnetise during assembly.

Yes we are magnetising our layer before assembling to reduce the amount of energy needed to carry out this operation.

Yes I agree that we do have to take good care of how we handle these layers until they have been assembled/

Agree at this time we are not employing this kind of approach but that of Neodymium Nd 60 which you have heard about so often will be my next section of this report.

## 817 **NEODYMIUM IRON BORON.**

This alloy was announced; if my memory serves me correct in 1983 and it generated a great deal of interest, because at room temperature it has better properties than any previously known alloy.

Unfortunate, I had stopped making magnets by then as funds dried up and work stopped except Martin and Ken who might had tried this material but can not confirm that point as they kept everything secret from me, which represented there own downfall.

I believe that both Fernando Morris and John Thomas have used or are using this material in their development program.

It is to my understanding a cobalt free alloy and uses neodymium which is more abundant than samarium.

These two factors make the raw material costs quite considerably less than those of the samarium cobalt alloys.

There are two main routes for the production of magnets from these alloys.

The first is the conventional route similar to that used for  $\text{SmCo}_5$ .

The constituents of the alloy are melted together, and the material is then powdered,



# ΙΣΤΟΡΙΚΗ ΑΝΑΣΚΟΠΗΣΗ ΤΗΣ S.E.G. Από τον Καθ. John Roy Robert Searl.



Είμαι ο Εφευρέτης και αποκλειστικός κάτοχος αυτής της τεχνολογίας. Μόνο ο Fernando Morris και ο John Thomas έχουν την εξουσιοδότηση μου να εργάζονται πάνω σ αυτή την τεχνολογία. Κανένα άλλο φυσικό ή νομικό πρόσωπο(α) δεν έχει τέτοια δικαιώματα.

**WELCOME TO ALL GREEK SPEAKING PEOPLE.**  
**This book is being translated into Greek.**

Pressed in a magnetic field and sintered.

That is precisely what I have been instructing you to do as that was the way it was done, Geron did his testing as near as possible to this requirement.

But it is complicated for any individual to attempt and it is wiser to let experienced people to undertake this work who have the equipment in place and the means available.

The basic alloy with this route is the atomic composition  $\text{Nd}_{15}\text{B}_8\text{Fe}_{77}$ .

That I expect you find to be a mouthful, nevertheless it is true.

My knowledge about the atom and elements is growing but I know too well that I will die long before we understand the absolute facts about these elements and how we can program them to create a wonderful world. Not only that, but also to improve our structure and functions that would take over from nature to correct its errors which have become critical over the last few years of my life.

The second method is to be used the melt spinning process where the molten alloy is ejected under pressure on to a water cooled wheel which is rotating at high speed.

I have to admit here that this process attracts much interest in my mind, based upon that giant flywheel on that steam roller which rotates at high speed as observed in dream one.

This cools the alloy very rapidly and an amorphous glass-like tape is produced.

Amorphous means that it is lacking a definite shape of no recognizable character or type. Could we add to that it is a material not having a crystalline structure? I do wonder if that is really true? It is hard for me to mentally think of an atom or element or even a molecule that is not structured from some form of crystals.

This type is annealed at  $650^{\circ}\text{C}$ , which recrystallizes the alloy, and then it is mechanically broken into flake.

So we have no choice but to accept that it was true that it did not have a crystal structure at the beginning, could that also be true about the creation of our universe?

Which is another subject of massive interest to my mind, which no doubt you can well appreciate?

That there is a connection called atoms and elements into molecules.

The basic atomic compounds of the alloy to my knowledge for this process are 13.5% Neodymium Nd 60 plus 4.75% Boron B 5 with the added 81.75% Iron Fe. 26.

There are advantages in each of these methods.

# S.E.G. ZASDA REWIZJI

Przez Prof. John Roy Robert Searl.



Jestem inwestorem i jedynym w a cicielem tej technologii.  
Tylko Fernando Morris i John Thomas byli uprawnieni do pracy  
nad moją technologią, adni inni ludzie nie byli tak prawi.  
Doc: PJRRS-SISRC-DISC-SEG-CR-1.

To get the best properties the conventional sintering route must be used. At least that is what my brain feels best but the problem is that the production of the powder form is rather slow and expensive which no doubt Geron can agree upon that statement with a positive yes.

I agree that melt spinning to my mind allows the powder to be produced more easily and cheaply.

This method is ideal for the production of flake for use in the manufacture of isotropic bonded material, this product being called Magnequench I.

The production of anisotropic material from the flake is to my knowledge far more difficult and expensive.

Anisotropic relates to a material having different physical properties in different directions.

Coercivity translates to my mind as a form of functions that tend to compel or restrain by force or authority without regard to individual wishes or desires. Maybe the most accurate way to interpret that term.

The mechanism which provides the high value of the coercivity is crystal anisotropy, in the tetragonal crystals of the alloy.

To my understanding the particle size required for optimum properties is about 3  $\mu\text{m}$ .

I also understand that powdering can be achieved by ball milling; however I am aware that the hydrogen decrepitation process has been applied very successfully.

As I understand this process, which involves the absorption of large volumes of hydrogen by the alloy followed by desorption, produces much less damage to the particles, resulting in better properties.

Strange how dream one gives me such accurate facts which has appeared so often in this article and will continue to do so regardless.

There are two disadvantages of these neodymium alloys when compared to the rare earth cobalt alloys.

They suffer from corrosion and rusting.

That is correct Geron, Martin, Ken and John?

Agree that this can be prevented by the use of a suitable coating.

They also have a relatively low Curie temperature of  $330^{\circ}\text{C}$  resulting in instability with a rapid decrease in flux with increasing temperatures.





**This is a shot taken from Day Time Live interview in the Midlands.**

In this studio there were around 40 people who listen to the argument between me and a scientist, who in the end looked the fool. But don't they all when they actually come to face me, face to face.

This appears to be a natural phenomenon of the Homo sapiens when they actually meet up with me before the camera.

They all come to mock you, that is the purpose of the media because the media thinks that is the sort of crap that you want to see – to my mind what they are actually stating is those who watch or read the papers have no intelligence.

Are they saying that our educational system fails to create intelligent people?

Any case, in this interview things went well for me but not so good for the scientist.

Who no doubt got a right old telling off when he return to his post at the Manchester University for failing to make me look stupid.

The truth is far stranger than fiction will ever be and that is a fact!

The stability to my knowledge can be improved by additions of dysprosium Dy 66, niobium Nb 41 and / or vanadium V 23, making the alloy useful up to 150<sup>0</sup>C.

Similar comments to those for the rare earth cobalt alloys apply here regarding sizes to my knowledge, machining and magnetizing but these neodymium alloys are much less brittle.

These alloys are being used in a wide range of rotating machine applications for both A.C. and D.C. generators and motors including stepping motors.

Clearly you must agreed that I interpreted dream one pretty well having arrived at neodymium as a key issue in the design of the S.E.G.

To continue stating otherwise will surely make you look an idiot, based upon these facts presented here.

I am also aware that they are used for holding and lifting devices and not forgetting motors for compact discs.

More specialized applications that you may not be aware of which includes body scanners using magnetic resonance imaging (MRI) which many of us owe thanks to for solving our problems. There is also particle beam focusing devices which you might not be familiar with.

I think I have done enough yapping on that section under discussion.

There are many other points that must be considered in the development of the S.E.G.

818 Which you may feel its of no importance; in that case I have no worry about you winning me at the gate because when I arrive at the winning gate you will still be at the starting line.

For your information; this state of affairs truly makes me happy dear Martin and Ken bless your evil hearts for protecting my technology with your insane functions of greed.

819 **BONDED MATERIALS.**

Each of the above materials can in the powder form be mixed with a bond.

These bonds can be rubber, polymers or plastics, and they may be flexible or rigid.

The flexible rubber bonded ferrites to my knowledge have found wide applications in holding and display services and the best quality anisotropic material is used in small motors.

Here is yet another proof that what I have stated since 1956 holds true today, its here now in every day use somewhere.



Alnico and rare earth cobalt are also made in bonded forms and they have the advantages of a uniform level of properties and freedom from cracking.

Their magnets properties are not as good as the unbonded materials: at best the  $BH_{\max}$  is about 50% lower.

820 As this is a review on the SEG failure to appear on the marketplace stores, I need to expose all that should be evaluated in the creation of such a device; thereby you can see the problems before me. It is bad enough without being robbed of the equipment that took time, money and much effort with suffering to acquire.

821 **OTHER MATERIALS.**

To my knowledge there are a number of other permanent magnet materials with minor applications.

These materials make up less than 1% of total production.

They mainly find applications because they can be mechanically formed into shapes, which are not possible for Alnico, ferrites or rare earth alloys.

It must be emphasized that these other materials are only available in a limited range of sizes and shapes.

Steels which were the original permanent magnets are now almost obsolete because their properties are inferior to those of the materials mentioned above.

They do, however, find applications in hysteresis motors where intermediate coercivities are required.

Cunife (Copper Cu 29 Nickel Ni 28 Iron Fe 26) and Chromium Cr 24 Iron Fe 26 Cobalt Co 27 are alloys which to my knowledge can be rolled and drawn into wire and the anisotropy is produced by this rolling or drawing.

Chromium Cr 24 Iron Fe 26 Cobalt Co 27 produced to my knowledge by rolling can have properties similar to those of anisotropic Alnico.

Platinum Pt 59 and Cobalt Co 27, which has a very high coercivity, were much used in the early days of space research.

For most applications it is now been replaced by rare earth alloys to my understanding.

I am aware that however, it is still used for medical and other applications where the resistance to corrosion is required.

Yes, I am nearly to the end of this section discussion but I do not wish to break that final point up.





**Top photo: Ross and I am checking his work at this address 2003**

**Lower Photo: taken from TV program at Mortimer Berkshire 1968 Dr White interview.**

Other materials which were used in the past are Lodex, which consisted of fine electrolysed particles of iron cobalt, Vicalloy (Vanadium V 23 Cobalt Co 27 Iron Fe 26) and Manganese Mn 25 Aluminium Al 13 Copper C 6 alloys.

These materials are now obsolete because of cost, lack of demand and production difficulties

## 822 PROPERTIES, NAMES AND APPLICATIONS.

The range of properties for each class of material is given in Table SR 6

	$B_r$	$(BH)_{max}$	$H_{cB}$	$\mu_r$
$B_r$	Remanence, T			
$(BH)_{max}$	Energy product, $\text{kJ m}^{-3}$			
$H_{cB}$	Coercivity, $\text{kA m}^{-1}$			
$\mu_r$	Relative recoil permeability			
Material	$B_r$	$(BH)_{max}$	$H_{cB}$	$\mu_r$
Alnico				
Normal anisotropic	1.1–1.3	36–43	46–60	2.6–4.4
High coercivity	0.8–0.9	32–46	95–150	2.0–2.8
Columnar	1.35	60	60	1.8
Ferrites (ceramics)				
Barium isotropic <sup>a</sup>	0.22	8	130–155	1.2
anisotropic <sup>a</sup>	0.39	28.5	150	1.05
Strontium anisotropic <sup>a</sup>	0.36–0.43	24–34	240–300	1.05
Bonded ferrite				
Isotropic <sup>a</sup>	0.14	3.2	90	1.1
Anisotropic <sup>a</sup>	0.23–0.27	10–14	180	1.05
Rare earth				
SmCo <sub>5</sub> sintered <sup>b</sup>	0.9	160	640–700	1.05
SmCo <sub>5</sub> bonded <sup>b</sup>	0.5–0.6	56–64	400–460	1.1
Sm <sub>2</sub> Co <sub>17</sub> sintered <sup>c</sup>	1.1	150–240	500–900	1.05
NdFeB <sup>d</sup>	1.0–1.2	200–275	700–835	1.05
Others				
Cunife	0.54	10	40	—
CrFeCo	1.3	40–46	46	3–4
PtCo	0.62	72	370	1.1

**TABLE SR 6. CHARACTERISTICS OF PERMANENT MAGNETIC MATERIALS.**

Intrinsic coercivity  $H_{ci}$  ( $\text{kA m}^{-1}$ ) <sup>a</sup> 160–3,10; <sup>b</sup> 800–1,500; <sup>c</sup> 600–1,300; <sup>d</sup> 750–1,900.

The Curie temperature of:

- 1 Alnico is 800–8.50°C
- 2 Ferrite is 450°C.
- 3 SmCo over 700°C
- 4 NdFeB it is 300°C.

**Professeur J R R Searl  
La victoire Hall, Aboyne,  
9 Mai 2005 à 10h30.**

Les inventions révolutionnaires comme la télévision, le téléphone et l'avion, on a pensé qu'à un moment donné était impossible. Dans les années 40 quand le professeur Searl a inventé le S.E.G. on a pensé que c'était impossible.

Le monde est-il prêt en 2005 pour l'énergie non polluante dans les maisons, les voitures et les voyages par avion ?

Le Sear Effect Generator (S.E.G) peut produire de l'énergie propre venant de l'air avec un moteur magnétique.

Dans les maisons et les hôpitaux il est le plus salubre pour l'asthme, et dans les cas de brûlures, car il change la charge dans l'air en négatif, entraînant la poussière et la pollution vers le sol.

Professeur Searl donnera un affichage public pour montrer ses travaux de générateur, et lui recherche le gouvernement ou le support privé pour construire ses générateurs en Ecosse.

Gardez la tradition écossaise des grandes inventions vivantes. Venez et voyez, montrez votre intérêt ou soutenez le.

Admis sur invitation et réservations.

Ouvert au public par donation suggérée à la porte.

[Searllecturescotland@yahoo.co.uk](mailto:Searllecturescotland@yahoo.co.uk)

Téléphone, 013397 55196

Dans la limite des places limitée disponible.



The Alnicos have a resistivity of about  $50 \times 10^{-8} \Omega\text{m}$ .

For the ferrites it is about  $10^4 \Omega\text{m}$ .

For the rare earths  $90\text{-}140 \times 10^{-3} \Omega\text{m}$ .

Material		Names	Applications
Alnico		Alcomax 3 Alnico 5	Moving coil instruments, watt-hour meters, loudspeakers (TV), telephone receivers, weighing machines, relays.
		Hycamax 3 Alnico 8	Centre core instruments, magnetic bearings, thermostats and relays.
		Columax Alnico 5-7	Nuclear magnetic resonance, large motors, loudspeakers (TV).
Ferrite Anisotropic	(Sr)	Ferroxdure 380 Ferroba 3 Ceramic 7	D.c. motors and starter motors, holding devices and chucks, mineral separators.
	(Ba)	Ferroxdure 300 Ferroba 2 Ceramic 5	Loudspeakers (HiFi), holding devices and chucks, mineral separators.
Rare earth cobalt	( $\text{SmCo}_5$ )	Supermagloy 52 Res 190	Stepper and servo motors, travelling wave tubes, centrifuges, klystrons and gyroscopes.
	( $\text{Sm}_2\text{Co}_{17}$ )	Supermagloy 53	Servomotors, couplings, clutches and frictionless bearings.
Neodymium iron boron (sintered)		Neodure 270 Neorem 30	Computer applications including track shifters and compact disc motors, MRI body scanners, mineral separators.
	(bonded)		Walkman equipment, small motors including hand tools.

**TABLE SR 7 NAMES AND APPLICATIONS OF PERMANENT MAGNET MATERIALS.**

These ranges include deliberate variations in properties obtained by small changes in composition and heat treatment.

These are listed by manufacturers with different names, numbers or letters such as Ferroba 3, 4 or Ferroxdure 300, 380.

The most common application of each of each broad class of material and popular trade names are given in Table SR 7.

I have tried to present here a true image of the problems before me in reference to the invention of a magnetic device herein termed the S.E.G.

A device whose critical function is based upon an unusual form of magnetism that acts like a wave.



# S.E.G. CONCEPT REVIEW

By: Prof. John Roy Robert Searl



Io sono l'inventore e il solo proprietario di questo strumento.  
Le uniche persone che hanno l'autorizzazione per lavorare sullo  
strumento di mia creazione sono Fernando Morris & John  
Thomas, nessun'altra persona può farlo.  
Doc: PJRRS-SISRC-DISC-SEG-CR-1.

**823    MAGNETICALLY SOFT METALS.**

Materials or alloys which are classed as magnetically soft and in general have a relatively high permeability, are used for a wide range of applications including transformer laminations, armature stampings and cores in electrical machinery.

They also include materials of considerable importance in the electronics and communication industries.

Many special materials of widely different chemical compositions have been developed to meet specialized requirements, and the S.E.G. falls within this band of development.

These are not confined to metallic alloys and ceramic oxides have become increasingly important.

I am quite aware that sometimes several conflicting attributes are required in magnetically soft materials for a given application.

It is for this reason that a range of materials from Iron through to Silicon steels, high nickel-iron alloys and ferrites have emerged.

Usually, the most important requirement is that the hysteresis loss due to cyclic magnetization should be as low as possible.

The eddy currents loss, which is due to the induction of electric currents in the material by the changing magnetic flux, should also be small.

Generally to my understanding the magnetic permeability should be as high as possible, particularly the maximum permeability, and in certain special cases the initial permeability also.

Sometimes as I understand that the requirement is for high permeability at low field strength.

In general, the saturation intensity should be as high as other conditions will permit.

For magnetic temperature compensation there should be a linear relation, over a known range of temperature, between permeability and temperature.

Relevant data concerning a wide selection of materials are given in Table SR 8 to SR 12 which I hope to discuss in this book.

Clearly it is not possible to present these Tables here, as I have a feeling that I shall be soaking up a bit of space to do so, as so far to date I have never attempted to write them up as a table format to put in a book. But there is a first time for everything, so I see what a mess I make of this.



This is Matthew who lives in Plock, Poland who translated the front cover into Polish for me.



This is Giuseppe D'Alessio of Italy who done the translation into Italian for me.

I think he said that he was 17 years of age, at that moment in time I was talking to three different people in three different countries at the same time.

All of whom were translating the front cover for me; and all wanted my sole attention.

You should try it you will be surprise what hard work that is if you suffer from arthritis like me.

He is down loading this book from John Thomas website to tackle the task of translating it into Italian which is some task to do for a youngest.



Grade identity	Thickness mm	Typical specific total loss at $B = 1.5\text{T}; 50\text{ Hz}$ (or $1.7\text{T}; 50\text{ Hz}$ where stated) (W kg)	Typical specific apparent power at $B = 1.5\text{T}; 50\text{ Hz}$ (or $1.7\text{T}; 50\text{ Hz}$ where stated) (VA kg <sup>-1</sup> )	Nominal silicon content %	Resistivity $\Omega\text{ m} \times 10^8$	Stacking factor %	$\hat{B}$ at $H = 5\,000\text{ A m}^{-1}$ (or $1\,000\text{ A m}^{-1}$ where stated) T	Typical applications
Grain oriented: magnetic properties measured in direction of rolling only								
Unisil								
27 MOH	0.27	1.03 (1.7; 50)	1.4 (1.7; 50)	2.9	45	96	1.94 (1 000)	High-efficiency power transformers
30 M2 H	0.30	1.12 (1.7; 50)	1.55 (1.7; 50)	2.9	45	96.5	1.92 (1 000)	
Unisil								
23M3	0.23	0.75	1.00	3.1	48	96	1.85 (1 000)	
27M4	0.27	0.84	1.16	3.1	48	96	1.85 (1 000)	
30M5	0.30	0.89	1.32	3.1	48	96.5	1.85 (1 000)	
35M6	0.35	1.00	1.39	3.1	48	97	1.84 (1 000)	
Non-oriented: magnetic properties measured on a sample comprising equal number of strips taken at 0° and at 90° to the direction of rolling								
Transil 300-35-A5	0.35	2.95	30	2.9	48	98	1.65	Large rotating machines
Losil 400-50-A5	0.50	3.60	19	2.4	44	98	1.69	Small transformers/chokes
Losil 800-65-A5	0.65	6.50	14	1.3	29	98	1.75	Motors and FHP motors
Non-oriented: grades supplied in the 'semi-processed' condition and which require a decarburizing anneal after cutting/punching to attain full magnetic properties								
Newcor 800-65-D5	0.65	7.00	10	Nil	12	97	1.77	Motors and FHP motors
Newcor 1000-65-D5	0.65	8.80	11.5	Nil	12	97	1.74	
Tensile grades								
Tensiloy 250	1.60	—	—	Nil	—	—	1.60	Pole pieces large rotating machines

TABLE SR 8 TYPICAL PROPERTIES OF SILICON STEEL

Remember I can only quote what I know, I have no doubt that there are other brands of materials out there that could be considered.

By examining what I know and understand, it clearly points to my field of interest from which you can make your own judgement on the merits of my statements.





Slowly the microscope is getting assembled. Other work takes up much time.

Parameter	Conditions		Ferrite grade					Units
	$f$ (kHz)	$B$ (mT)	(i)	(ii)	(iii)	(iv)	(v)	
Approximate composition:								
MnO/ZnO/Fe <sub>2</sub> O <sub>3</sub>			27/20/53	25/22/53	30/20/49	34/14/52	—	mol %
NiO/ZnO/Fe <sub>2</sub> O <sub>3</sub>			—	—	—	—	32/18/50	mol %
Initial permeability, $\mu_i$	<10	<0.1	1200–2500	3800–10000	350–500	1000–3000	70–150	
Temperature factor, $\Delta\mu_i/\mu_i^2 \Delta\theta$ (5 to 55°C)	<10	<0.1	0.5–1.5	—	20	—	0–8	°C <sup>-1</sup> × 10 <sup>-6</sup>
Residual loss factor ( $\tan \delta_r$ )/ $\mu_i$	30	<0.1	0.8–2.0	5–10	—	—	—	10 <sup>-6</sup>
	100		1.5–3.0	10–50	30	—	—	
	10 <sup>3</sup>		—	—	75	—	20–40	
	10 × 10 <sup>3</sup>		—	—	—	—	60–100	
Hysteresis coefficient, $\eta$	10	1 to 3	0.5–1.0	0.1–1.0	—	—	2–10	mT <sup>-1</sup> × 10 <sup>-6</sup>
Saturation flux density, $B_{sat}$ (at 1 kA/m)			0.35–0.45	0.35–0.45	0.23–0.27	0.4–0.5	0.3–0.4	T
Curie point, $\theta_c$	<10	<0.1	130–250	90–220	130–160	180–280	250–400	°C
Resistivity	d.c.		1–5	0.05–0.5	1–5	1–5	>10 <sup>3</sup>	Ω m
Applications			Quality inductors	Wide-band or pulse transformers	Deflection yokes	High-power transformers	Quality inductors 2–12 MHz	

TABLE SR 9. TYPICAL PROPERTIES OF SOME MAGNETICALLY SOFT FERRITES.

At 25°C unless otherwise stated.

## 824 SILICON-IRON ALLOYS.

For the magnetic circuits of the larger pieces of electrical equipment normally operate at power frequencies of 50 Hz here in the UK, such as power transformers, alternators and electric motors of all sizes.

	$J_s(T)$	$T_c (^{\circ}C)$	$\Delta H (kA m^{-1})^*$ Maximum
Y Al Fe	0.3–1.76	110–280	45–60
Y Gd Fe	0.67–1.22	280	110–250
Y Gd Al Fe	0.6–1.1	190–250	70–120

TABLE SR 10 GARNET MATERIAL.

- This is the gyro-magnetic resonant line-width  $\Delta H$  (-3Db).

The values of other parameters for these garnets are:

Dielectric constant  $\epsilon$  13.8-15-2,  $10^4 \tan \delta$  2.5-3.

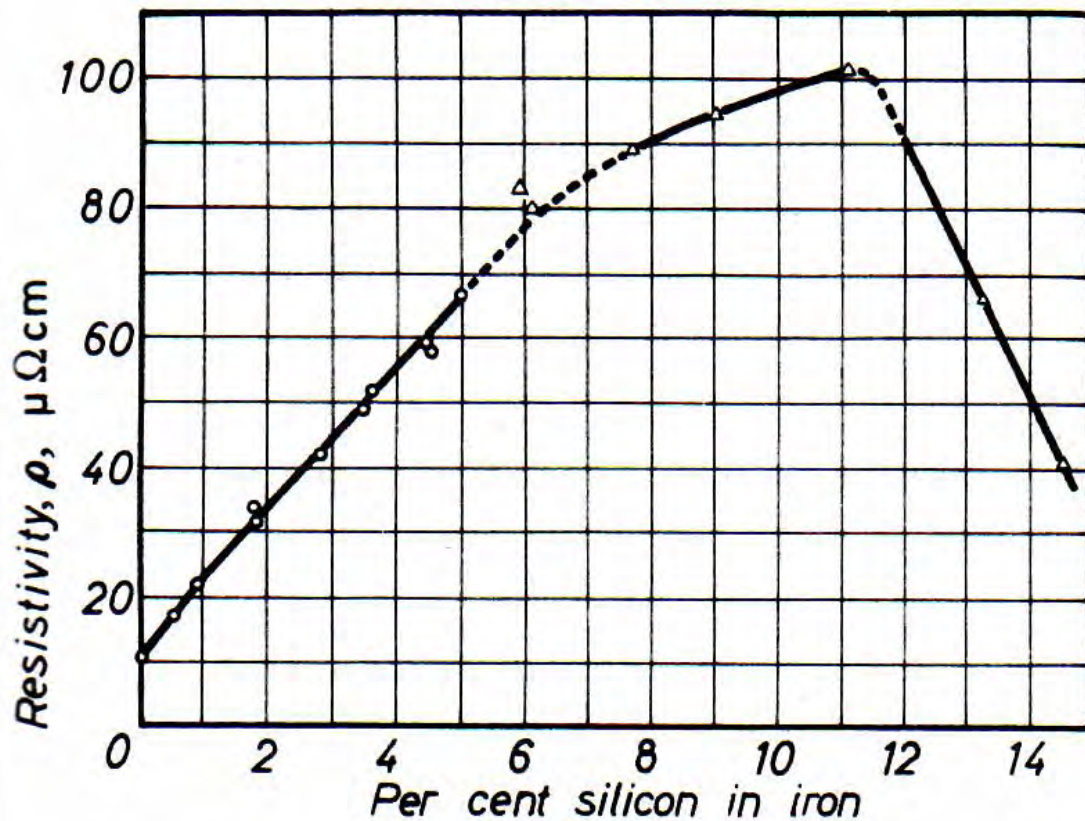
A magnetic material is essential which will have a low hysteresis, high resistivity and a high value of magnetic saturation.

Its production in the form of thin sheet or strip must also be possible, and in view of the big tonnages for such purposes it must not be expensive.

Silicon – Iron alloys are the only ones which meet all these conflicting requirements.

Over the years, the quality of silicon steels has been continuously improved and more has been learned about the effects of silicon on the magnetic properties, these effects are briefly as follows:

- 1 Silicon precipitates the major portion of the oxygen dissolved in the steel, which reduces hysteresis loss and magnetic ageing.
- 2 Silicon increases the electrical resistivity and thus reduces the eddy current loss, which is Proportional to the resistivity. See Figure SR 3.



**FIGURE SR 3. ELECTRICAL RESISTIVITIES OF IRON-RICH IRON-SILICON ALLOYS.**

- 3 With over 2.5% silicon the alloys are outside the gamma loop on the equilibrium diagram, i.e. the alpha-gamma change point is suppressed see Figure SR 4.

Alloys of more than 2.5% silicon can therefore be annealed at high temperatures without re crystallization occurring on cooling.

As a result it is easier to produce large grain size in the finished sheet, with a corresponding reduction in hysteresis loss.

- 4 Silicon precipitates the carbon as graphite if it exceeds about 0.05%.

Carbon present as graphite has no effect on hysteresis loss.

It is possible to orient the grains in silicon steels by cold rolling and heat treatments.

Improvements in the grain – oriented sheet have been made to my knowledge as follows:

- 1 Limitation of the silicon content to about 3%.

Above this value it is difficult to produce good quality sheet because of mechanical difficulties.



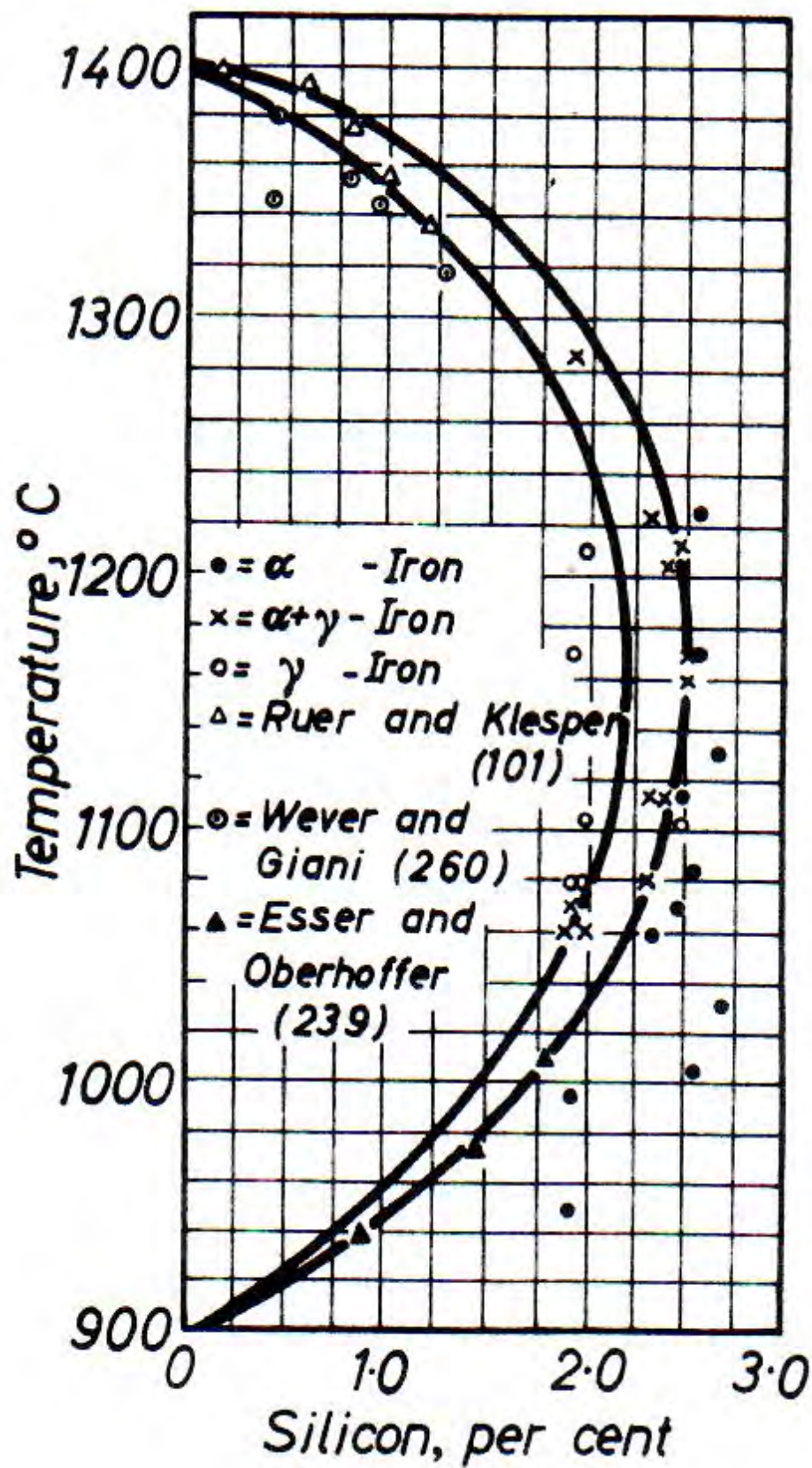


FIGURE SR 4. THE GAMMA PHASE REGION.

- 2 Reduction in the sheet thickness.

The minimum thickness is 0.23 mm, which is limited by grain growth consideration.

- 3 Reduction of impurities to the minimum economic value.

Impurities which increase hysteresis are those which occupy interstitial positions in the crystal lattice, e.g.:

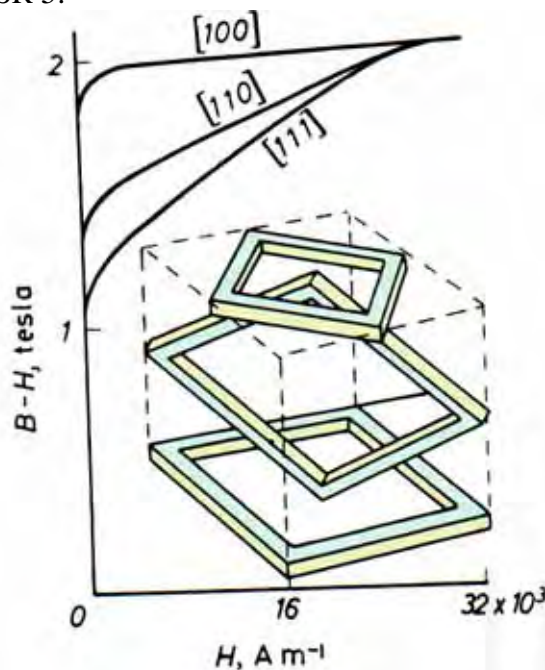
1. **Carbon**      **C 6**
2. **Oxygen**      **O 8**
3. **Nitrogen**      **N 7**
4. **Sulphur**      **S 16.**

- 4 Improvements in the control of annealing equipment and protective atmospheres during final annealing.

The grain-oriented steel strip is used for transformers.

The grain orientation is parallel to the rolling direction and in the transformer the flux is arranged so that it is parallel to this direction.

This gives the advantage that the permeability is better and the hysteresis is lower with the direction of magnetization parallel to the cube edge of the crystal lattice see Figure SR 5.



**FIGURE SR 5.**

**MAGNETIZATION CURVES  
FOR 3.85% SILICON-IRON  
SINGLE CRYSTALS OR  
HIGH FIELD STRENGTHS  
IN THREE DIRECTIONS.**

<i>Alloy</i>	36% Ni	45% Ni	50% Ni	54% Ni	65% Ni	77% Ni
Initial permeability $\times 10^{-3}$	3	6	0.5–11	65	—	60–200
Saturation flux density (T)	1.2	1.6	1.54–1.6	1.5	1.3	0.8
Coercivity force ( $A\ m^{-1}$ )	10	10	3–10	2.5	2–10	0.5–1
Remanence (T)	0.5	1.0	1.1–1.5	0.7	1.25–0.2	0.5
Resistivity ( $\mu\Omega\ m$ )	0.8	0.45	0.4	0.45	0.6	0.6
Density ( $kg\ m^{-3}$ )	8 100	8 300	8 300	8 300	8 500	8 800
Curie temp. ( $^{\circ}C$ )	280	530	530	550	520	350
Expansion coefficient ( $^{\circ}C^{-1} \times 10^6$ )	1	8	10	11	12	13

**TABLE SR 11.      PROPERTIES OF NICKEL-IRON ALLOYS.**

During the annealing process a glass film is produced on the steel surface and this film gives a longitudinal tension in the sheet and provides insulation.

To my understanding is that this tension improves the magnetic properties of the steel, including a reduction in the magnetostriction which reduces the acoustic noise of the transformer.

A phosphate coating is applied to complete the tensioning and insulation.

The grain size of these sheets is comparatively large and the resulting domain boundaries are quite widely spaced.

Artificial grain boundaries can be produced by laying down lines of ablated spots on the steel surface to give a stress and atomic

disruption pattern which pins domain walls and leads to a smaller wall spacing.

My understanding is that various methods have been used to produce this ablating, including spark and laser techniques.

In addition to the grain oriented material there is a need in rotating machinery applications for sheets which are comparatively isotropic and less expensive.

The silicon content is generally lower as the minimum core loss is less important than the high-saturation magnetization needed for maximum torque.

Manufacturers offer a series of alloys whose properties are given in Table SR 8.

These alloys conform to the British Standards and their international equivalents given in reference 22.

Methods of test are also given in these standards.

To my understanding that in the past the Epstein square has been used by there is a rapidly growing trend towards the use of single-sheet testers which greatly reduce the labour involved.

## 825 **FERRITES AND GARNETS.**

Ferrites are iron oxide compounds usually containing at least one other metallic ion.

The magnetic iron oxides  $\text{Fe}_3\text{O}_4$  and  $\text{Fe}_2\text{O}_3$ , both of which are used in magnetic recording are also included with the ferrites.

The most important of the many ferrite materials now known to me are sintered ceramics of high resistivity, together with saturation magnetization up to 0.5T at room temperature.

One structural class is the barium hexaferrites with high coercivities used as permanent magnets.

The other two structural classes are the spinels and the garnets.

The spinel-structured ferrites are mixed oxides with the general composition  $\text{MO} \cdot \text{Fe}_2\text{O}_3$  where M may be Fe, Ni, Mn, Zn, Co, Cu, Li or Al or mixtures of these.

They are prepared from the constituent oxides which have been milled to a fine powder, preferably of the same particle size and intimately mixed.

This mixture is calcined at about  $1,000^\circ\text{C}$  followed by crushing and milling and pressing the powder in a die or extrusion to the required shape.

That is basically the process used in the making of the early Plate and roller sets.





Here is proof that I am slowly constructing this microscope at this address in North London on Monday April 11<sup>th</sup> 2005.

It has been a long time since I last had a microscope by which I could study the material under investigation.

But I am looking forward to be able to study materials again in great details.

<i>Amorphous material</i>	$J_s$ (T)	<i>Curie temperature</i> °C	<i>Crystal- lization</i> °C	<i>Electrical resistivity</i> $\mu\Omega\text{m}$	$\mu_{\text{max}}$ , d.c. annealed	<i>Coercivity</i> $\text{A m}^{-1}$	<i>Saturation magneto- striction</i> $\lambda_s \times 10^6$
Iron-based	1.28–1.80	310–415	430–550	1.23–1.37	$35\text{--}600 \times 10^3$	1–1.6	19–35
Nickel-iron-based	0.88	350	410	1.38	$8 \times 10^5$	0.4	12
Cobalt-based	0.55–0.70	200–365	520–550	1.36–1.42	$6\text{--}10 \times 10^5$	0.15	<1

TABLE SR 12. AMORPHOUS ALLOYS.

These alloys to my knowledge are supplied by Allied Signal, New Jersey, U.S.A.

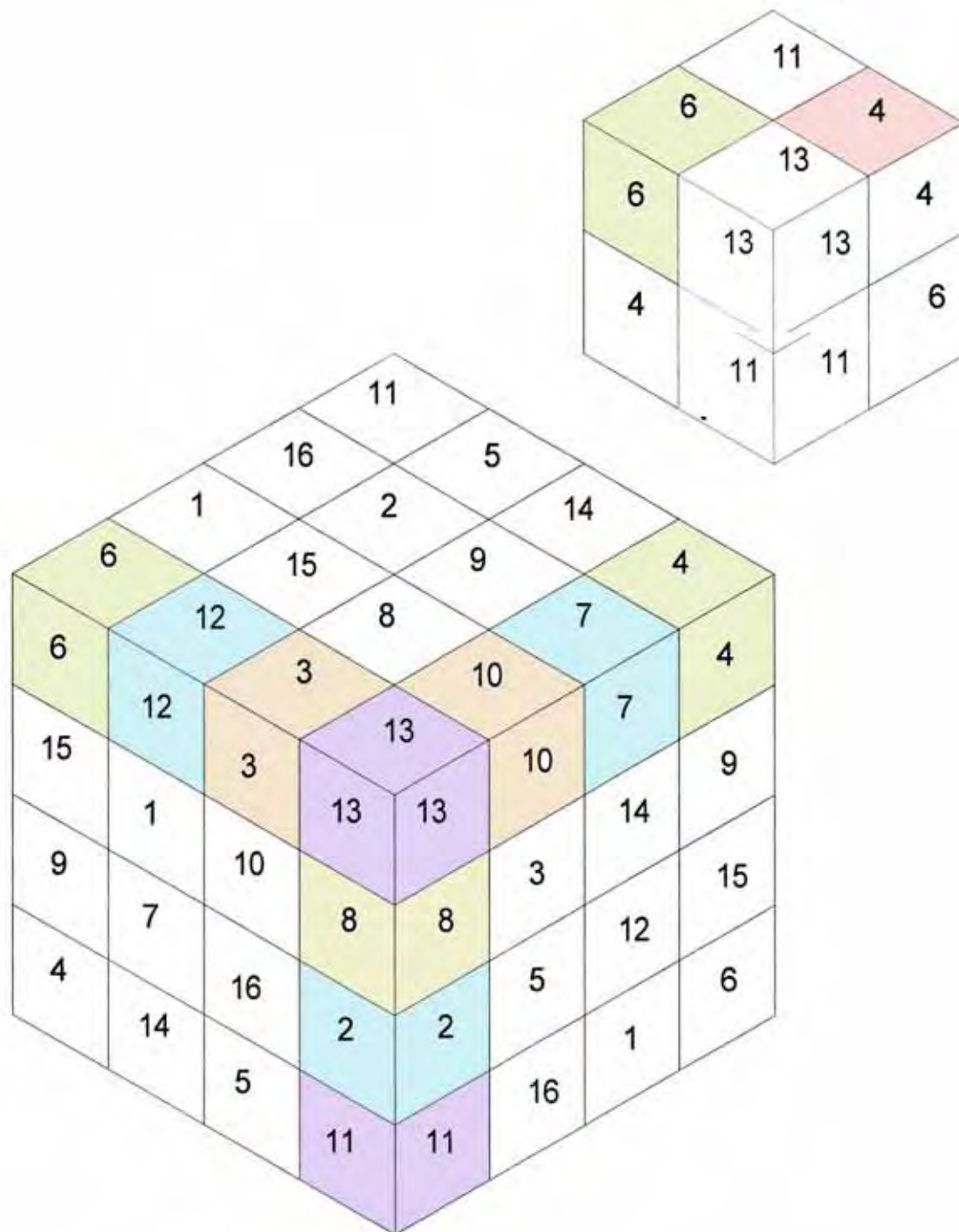
Those materials listed in Table SR 11 are to the best of knowledge are available from Telcon Metals, Crawley UK.  
And also from Vacuumschmelze and V.D.M. Germany.

Those materials quoted in Table SR 10, to the best of my knowledge are available from Marconi, Lincoln. U.K.

Materials quoted in Table SR 8 to the best of my knowledge are available from British Steel, Newport, and Gwent. U.K.

Remember time never stops, it continues in a straight line in a forward direction that generates progress, thus our database is a frozen time frame which can never be repeated. We have to update from our impressed image the places, products and likewise some company names listed here, or it may no longer be in existence, but they did exist in the time period which is being reviewed here.

I can only present here that which I know and understand. I cannot state anything that I have not came into contact with, which may amount to millions of bits of missed data and I shall never live long enough to acquire such information, But am not alone there, for in this world there is no other man or woman that knows everything, and there will never be such a living person.



This is the results of John Thomas efforts to represent what the law of the squares structure concept, upon which the Searl Effect Technology relies upon for success of design structure and its functions.

Well done John, I have added colour to stand out points relating to correct structure procedure.

These squares were purely a bit of fun between mathematicians and not the masses.

The resulting compact is a black brittle ceramic and any subsequent machining must be by grinding.

They may be prepared with high permeability, and by virtue of the high resistivity, which renders eddy current levels negligible, and be used at frequencies up to 10 or 20 MHz as the solid core of inductors or transformers.

The losses which do occur are a combination of hysteresis, eddy currents, and residual losses which may be separately controlled by composition and processing conditions with due regard to the permeability required and frequency of operation.

The saturation flux density of ferrites is low, making them unsuitable for use in power or high flux transformers.

Their use is therefore almost entirely in the electronics and telecommunications industry where they are now largely replacing laminated alloy and powder cores.

Typical properties of the commonly employed Manganese-Zinc Mn-Zn and Nickel-Zinc Ni-Zn ferrites are given in Table SR 9.

For higher frequencies of 100 MHz and above garnets are used.

They have resistivities in excess of  $10^8 \Omega \text{ m}$  compared with the ferrites, resistivities to my knowledge of about  $10^3 \Omega \text{ m}$  at best.

This means that eddy current losses which are dependent on resistivity are minimised.

The basic Yttrium Iron Garnet (YIG) composition is  $3\text{Y}_2\text{O}_3 \cdot 5\text{Fe}_2\text{O}_3$ .

This is modified to my understanding to obtain improved properties such as very low loss and greater temperature stability by the addition of other elements, including Aluminium Al and Gadolinium Gd.

The garnets are prepared by heating the mixture of oxides under pressure at over  $1,300^\circ\text{C}$  for up to 10 hours.

The material is used in microwave circuits in filters, circulators and mixtures.

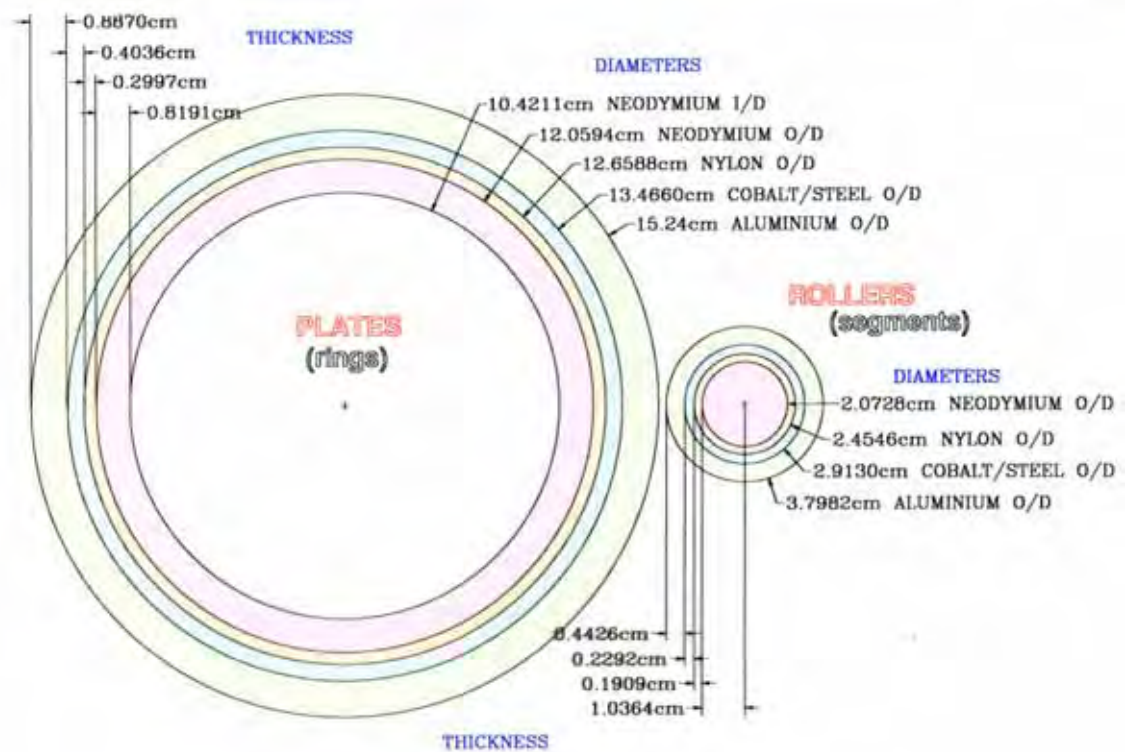
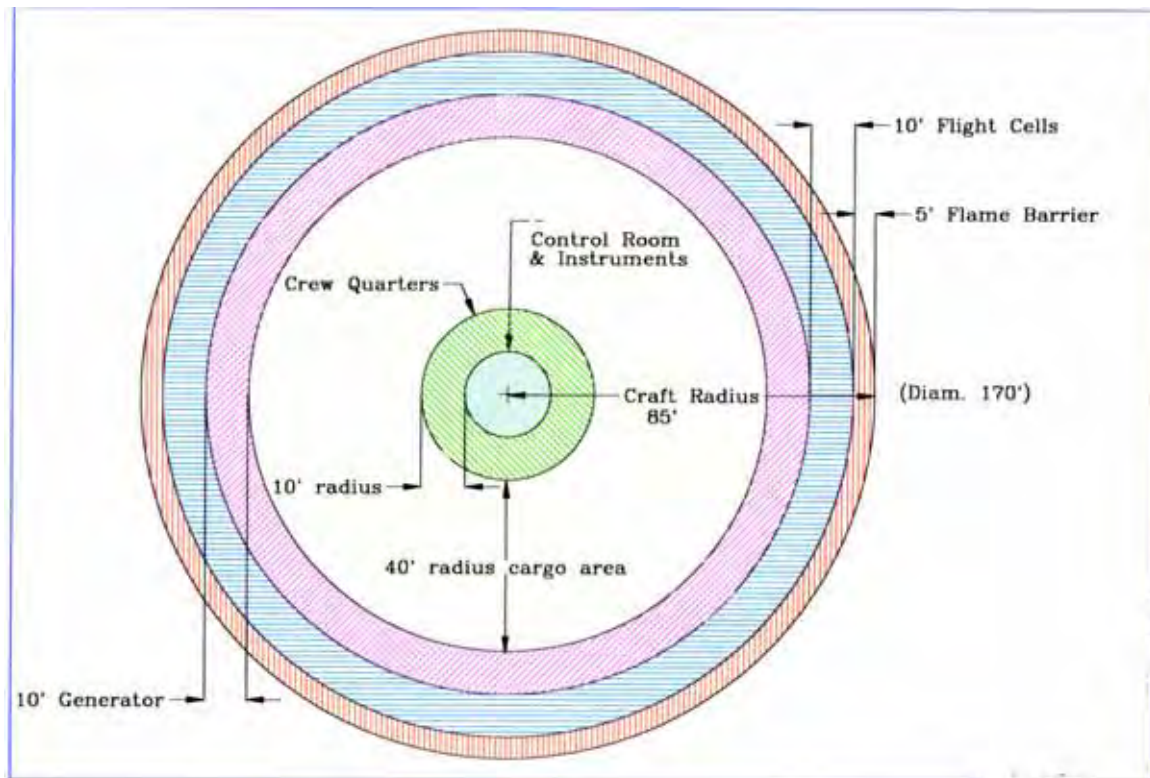
Some of their properties are given in Table SR 10.

## 826 **NICKEL-IRON ALLOYS.**

The high permeability of Nickel-Iron alloys makes them very useful materials for the electronics communications and electrical power engineering industries.

This high permeability at low fields (despite the low saturation magnetization) gives scope for minimizing core sizes in a wide range of application.





The Law of the Squares still applies within this development which got halted on Monday 25<sup>th</sup> August 2003; the result of the burglary of £50,000 of equipment from this building.

There are three main groups of high-permeability Nickel-Iron alloys.

The 80% Nickel alloys to my knowledge variously called Mumetal and Permally have the highest permeability due to the almost zero crystalline anisotropy and magnetostriction at this composition.

To my knowledge the commercial alloys have additions of:

- |   |                   |           |           |
|---|-------------------|-----------|-----------|
| 1 | <b>Chromium</b>   | <b>Cr</b> | <b>24</b> |
| 2 | <b>Copper</b>     | <b>Cu</b> | <b>29</b> |
| 3 | <b>Molybdenum</b> | <b>Mo</b> | <b>42</b> |

These are added to increase the resistivity and improve the magnetic properties.

As I understand it that this material is used in specialized transformers, for magnetic screens and magnetic recording heads.

Really what I am reporting here is dream one contents which agrees absolutely with reality.

The 50% Nickel alloys have the highest saturation magnetization of 1.6T in this range of alloys.

They have a higher permeability and better corrosion resistance than Silicon – Iron alloys but they are more expensive.

Another advantage to my knowledge is they have a high incremental permeability over a wide range of polarizing D.C. fields.

A wide range of properties can be produced by various processing techniques.

Severe cold reduction produces a cube texture and a square hysteresis loop in annealed strip.

The properties can be tailored by annealing the material below the Curie temperature in a magnetic field.

Applications of this material include:

- |   |                     |
|---|---------------------|
| 1 | <b>Chokes.</b>      |
| 2 | <b>Relays.</b>      |
| 3 | <b>Small motors</b> |

Slowly I am presenting my accepted knowledge relating to magnetism and the materials which are on offer.

My mailbag.

Wednesday 13<sup>th</sup> April 2005 at 11:18 hours received e-mail from Australia to inform me that they had received a video tape "A Machine to die for" that Discovery Channel aired done by Mike Elliot in which my agent states: Not that great a production.

You received favourable coverage but the bulk of the video was on an old French Man with a merry go-Round device and a Norwegian artist with a ball bearing rolling around.

You were the most impressive and advanced of them all.

Tuesday 12<sup>th</sup> April 2005 at 1138 hours received this Gaussmeter model 620 from Mr Morris in California USA. With sincere thanks.



Slowly but surely my replacement laboratory is coming together mainly the thanks go to Fernando Morris efforts which are greatly appreciated.

A dozen more real supporters would speed this work up to an unbelievable level.

The 36% Nickel alloys have higher resistivity and are less costly than the 50% alloy but the saturation magnetization and permeability are lower.

This alloy is of the Invar type and has a very low coefficient of expansion of  $1 \times 10^{-6} \text{C}^{-1}$ .

The main applications are:

- 1      **Relays**
- 2      **Inductors.**
- 3      **High-frequency transformers**

Where the higher resistivity limits the eddy currents.

The properties of the various Nickel – Iron alloys are given in Table SR 11.

## 827      **AMORPHOUS ALLOY MATERIAL.**

The rapidly solidified alloy materials called metallic glasses are now established group of soft magnetic materials.

These materials are produced accordingly to my understanding by rapid solidification of the alloy at cooling rates around a million degrees centigrade per second.

The alloys solidify with a glass-like atomic structure which is a non-crystalline frozen liquid.

The rapid solidification is achieved by causing the molten alloy to flow through an orifice on to a rapidly rotating water cooled drum.

This can produce sheets of the alloy as little as 10µm thick and up to a metre or more wide.

There are two main groups of amorphous alloys.

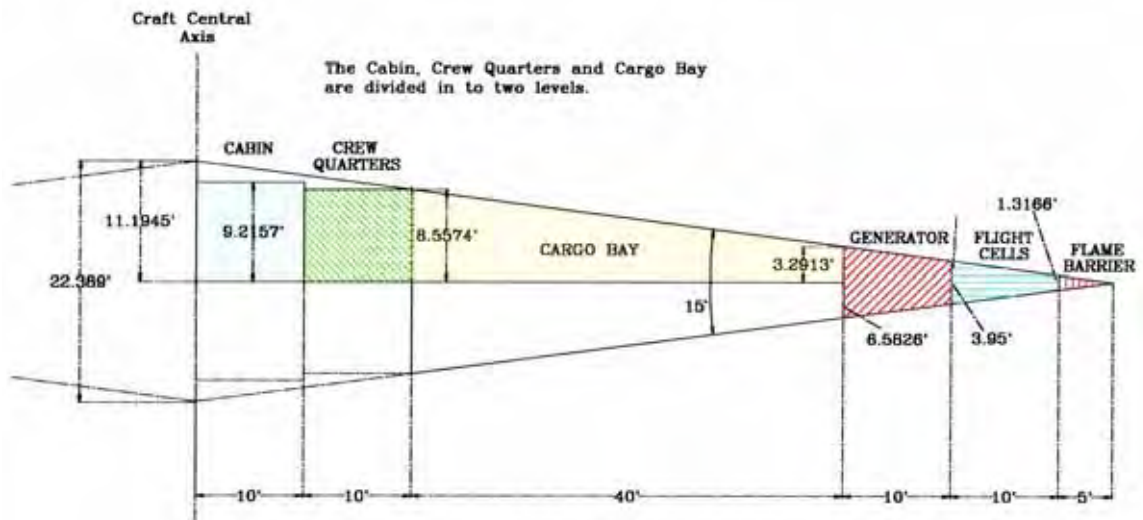
- 1      The Iron – rich magnetic alloys have the highest saturation magnetization among the amorphous alloys and are based on inexpensive raw materials.
- 2      The other group are the Cobalt – based alloys which have very low or zero magnetostriction which leads to the highest permeability and the lowest core loss.

All of these alloys have high electrical resistivity, higher than that of conventional crystalline electrical steels.

Because of this, eddy current losses are minimized both at 50 Hz and at higher frequencies.

They also have other advantages including flexibility without loss of hardness, high





The world of tomorrow could be here today had it not been for people bent on stealing the equipment that is needed to achieve just that.

Three men in white smocks were trusted supporters, with regard to this last robbery, they did nothing to make the criminals return this equipment they stole; therefore they are just as guilty as those who actually carried out that burglary.

I shall tell the whole truth regardless of what these criminals do.

Tensile strength and better corrosion resistance than similar crystalline alloys.

Properties of typical amorphous are given in Table SR 12.

## 828 **HIGH – SATURATION AND CONSTANT – PERMEABILITY ALLOYS.**

The addition of Cobalt to Iron increases the saturation intensity.

A range of alloys with 24 – 50% Cobalt has saturation up to 10% greater than that of Iron.

Alloys with around 25% Cobalt are used for applications such as magnet pole tips where a combination of good ductility, ease of machining and high – saturation magnetization are required.

The permeability and loss characteristics are however inferior to the 50% Cobalt alloy.

The 49 / 49 / 2 / 2 Fe / Co / V alloy called Permendur, to which the Vanadium V 23 has been added to improve the ductility and also substantially increase the resistivity, is used extensively for stators in lightweight generators.

To my knowledge; that recent developments, which have improved its mechanical properties, have extended its use to rotor laminations.

Other applications include:

- 1 **Small – volume transformers.**
- 2 **Relays**
- 3 **Diaphragms.**
- 4 **Loudspeakers.**
- 5 **Magnet pole tips.**

The high cost of Cobalt restricts the use of these alloys, but they are widely used in aircraft where weight is at a premium.

The properties of the alloys are given in Table SR 13.

Constant permeability materials are required for applications where a constant inductance is essential for electrical filters or in loading coils for telephone lines.

The original materials were in the ternary Fe / Ni / Co series but more recently they have been replaced by the 40 – 50% Nickel Isoperms.

They have an addition of 5 – 15% Copper and by cold rolling and heat treatment a preferred orientation is produced.

The permeability of 50 – 60 is constant over a range of fields up to  $8 \text{ KA M}^{-1}$ .

# **Professor J R R Searl**

## **The Victory Hall, Aboyne,**

### **May 9<sup>th</sup> 2005, 10.30am.**

Bir zamanlar, televizyon, telefon ve uçak gibi atılım yapan buluşlara inanmak imkansız gibiydi. 1940'da Prof. Searl'ün icat ettiği S.E.G.'ye inanılmak mümkün olmamıştı.

Acaba dünya 2005 yılında evlerde, arabalarda, hava taşımacılığında kullanılacak, ÇEVREYİ KİRLETMEYEN enerjiye hazır mı?

Searl Effect Jeneratörü (S.E.G) manyetik bir motor ile havadan temiz elektrik enerjisi üretebilmektedir.

Evlerde ve hastanelerde astımlılar ve yanma vakalarında son derece yararlı iken, şu andaki enerji havadaki toz ve kirliliklerin Negatife dönüşmesini sağlar ve negative oldukları için yerde toplanmalarına sebep olmaktadır.

Prof. Searl icat ettiği jeneratörünün işlerliğini ispatlamak için 9 Mayıs 2005'de halk önünde bir gösteri düzenliyecek ve İskoçya'da imal etmek için hükümet yada özel sektörden yardım talep edecektir.

Büyük buluşlar İskoç geleneği ile canlı tutmak için, gelin, görün, ilginizi ve desteğinizi esirgemeyin.

Giriş davetiye ve rezervasyona tabidir.

Kapıda yapılacak yardımlar herkese açıktır.

[Searllecturescotland@yahoo.co.uk](mailto:Searllecturescotland@yahoo.co.uk)

Tel, 013397 55196

Oturma yerleri sınırlıdır.

Saturation density Alloy	flux (T)	Initial Permeability	Maximum Permeability	force (Am <sup>-1</sup> )	Remanence (T)	Resistivity (uOhm/meter	temperature ( C )
24% Co	2.35	250	2000	130	1.5	0.2	925
49/49/2	235	800	7000	950	1.6	0.4	975
Co/Fe/V							

**TABLE SR 13, IRON – COBALT ALLOYS.****829 MAGNETIC POWDER CORE MATERIALS.**

The thickness of laminations of ferromagnetic alloy cores must be reduced as the operating frequency is increased above audio range if the increasing loss and reducing permeability caused by eddy currents are to be avoided.

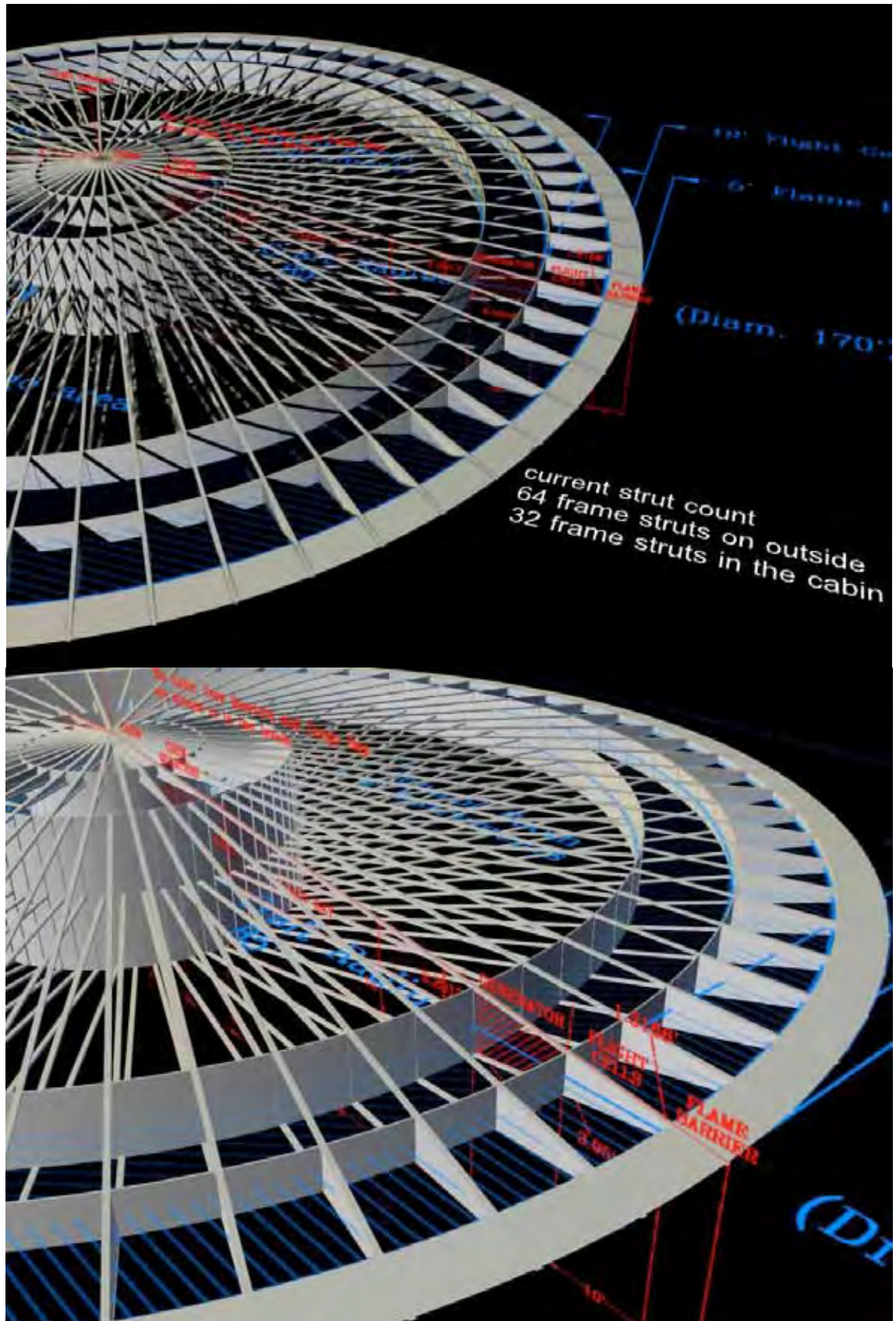
However, reduction of thickness of laminations makes for increased cost.

This may be avoided for many applications up to 200 KHz by the use of magnetic powder cores.

The Permalloys are used in the form of compressed insulated powder cores, the effect of subdivision being to reduce eddy current losses to a minimum.

The permeability is also reduced but is made extremely constant, becoming within a small percentage independent of magnetizing force and unaffected by magnetic shock.





IGV STRUCTURE by Chris, his first attempt on the Ezekiel design.

The properties of such materials are in many ways similar to the constant permeability alloys described in the preceding section.

Sendust, a brittle alloy of Aluminium, Silicon and Iron, has been similarly used to my knowledge in Japan and Germany.

Carbononyl Iron powder is used for powder cores mainly at radio frequencies, specially low eddy current losses being obtained on account of the characteristic fine particle size.

Some details of these materials are given in Table SR 14.

### 830 **MAGNETIC TEMPERATURE-COMPENSATING MATERIALS.**

Alloys having a marked variation of permeability with temperature are used to compensate for errors in electrical instruments caused by changes in the ambient temperature.

The magnetic permeability of Iron and Iron alloys decreases with temperature (except for low values of the field), and this causes the readings of electrical meters which depend upon the flux maintained by a constant voltage or current by a permanent magnet, to decrease with the ambient temperature.

To compensate for such errors it is customary to shunt a certain proportion of the magnetic flux through the magnetic circuit of the meter by means of an alloy having an unusually high negative temperature coefficient between 0 and 100<sup>0</sup>C, so that, as the ambient temperature increases the proportion of the shunted flux decreases, causing more flux to pass through the working air gap of the instrument than otherwise would be the case.

By correctly proportioning the shunt component it is possible to render the readings almost completely independent of ambient temperature changes.

Compensation may also be provided for the changes of resistivity of eddy current devices.

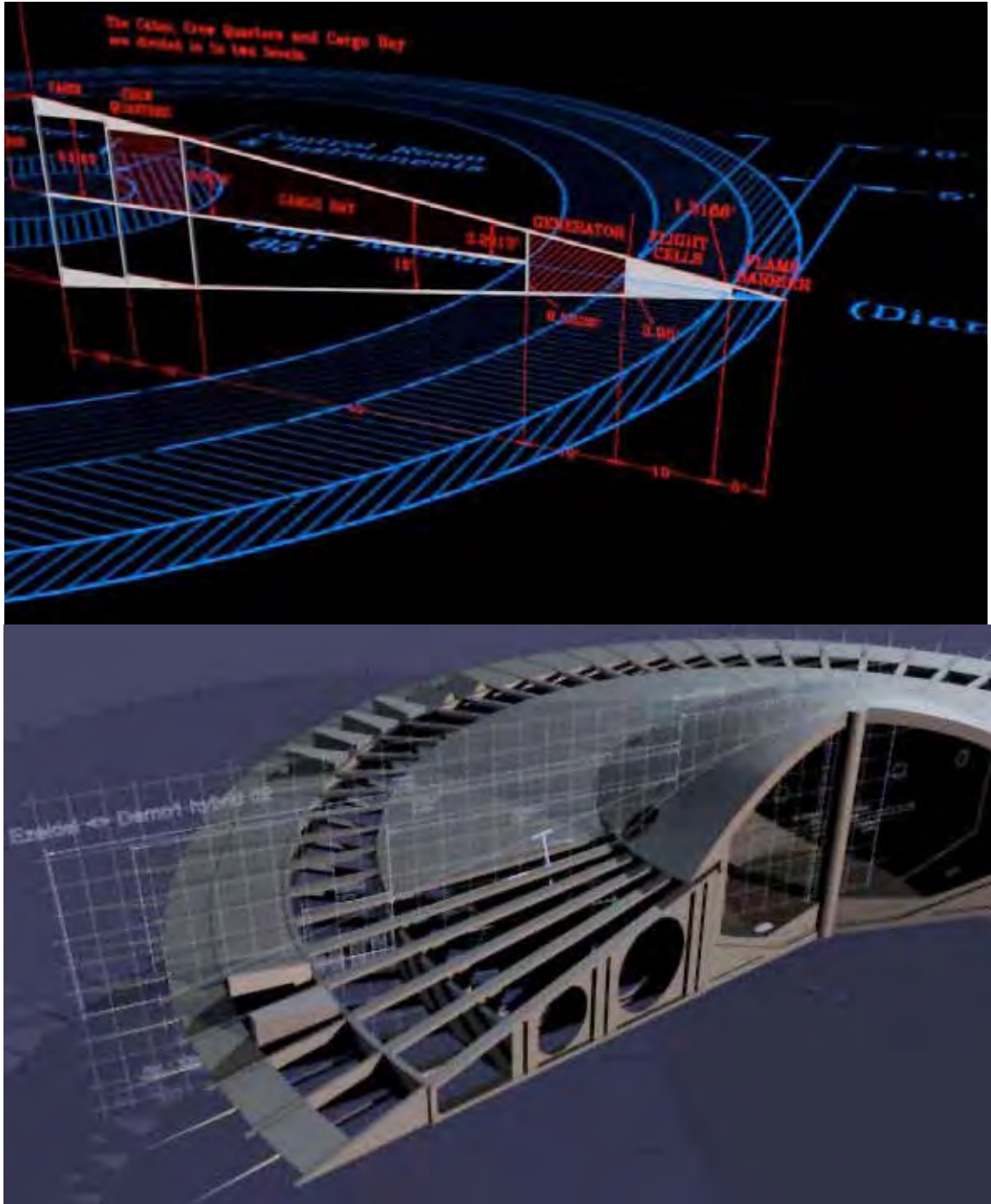
These alloys have a major application in the compensation of changes in the resistivity with temperature of the Copper drag cup in speedometers.

To my understanding the alloys used are in the Nickel – Iron series, about 30% Nickel, sometimes with additions of Chromium, Manganese and / or Silicon.

Details of the characteristics of the alloys of the alloy are given in Table SR 15.

This brings me to an end in reference to magnetic temperature – compensating materials, except for two tables yet to be entered.

Materials available to me for use in this work are vital to understand what is being stated.



The Explorer is based on the Ezekiel class structure which has already been tested in Demo one vehicle.

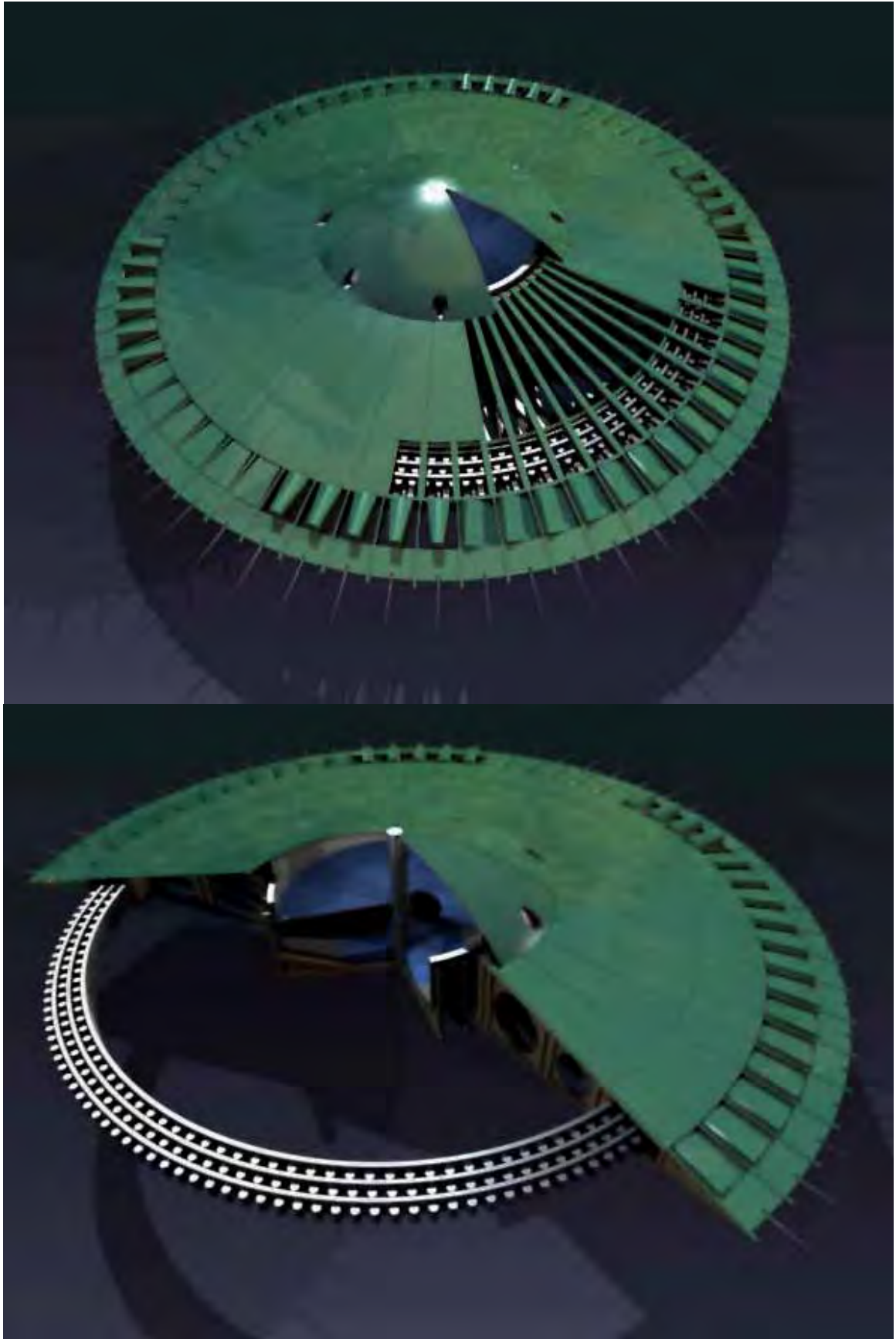
I now have a good replacement to Richard Huntly who is over the moon having had the opportunity to play a part in this research and development. It has always been my policy to give people a chance to play a part within this program of study.



<i>Material</i>	<i>Composition</i>	<i>Effective initial relative permeability <math>\mu_e</math></i>	<i>Typical power loss kw/m<sup>3</sup> (at 50 kHz, 100 mT, 25°C)</i>	<i>Typical applications</i>
Molybdenum	80% Ni-Fe	125	230	High Q fixed inductors
Permalloy	+ Mo	60	500	0.1 to 200 kHz
Radiometal (high flux)	50% Ni-Fe	125	600	Switch mode power supply chokes and transformers to 250 kHz
		69	650	Mains chokes and filters for suppression of radio frequency interference
Carbonyl iron powder (high frequency)	99.9% Fe	5–25	—	High Q fixed inductors 1–300 MHz. Wide band signal transformers up to 10 GHz. Chokes for RF suppression
Electrolytic iron powder (low frequency)	99% Fe	45–90	3 300	Switch mode power supply chokes to 50 kHz. Main chokes for RF suppression
			2 400	Dimmer chokes 50 Hz DC electromagnets
Sendust	9.5% Si, 5.5% Al balance Fe.	60	2 000	Chokes and inductors

TABLE SR 14, MAGNETIC POWDER CORE MATERIALS.





<i>Material</i>	<i>Magnetic flux density</i> <i>at <math>H = 8 \times 10^3 \text{ A m}^{-1}</math></i> <i>T</i>								
	<i>Temperature °C</i>								
	−40	−20	0	20	40	60	80	100	120
Telecon 2799	0.53	0.43	0.33	0.22	0.13	0.05	—	—	—
Telecon 2800	—	—	0.76	0.67	0.59	0.50	0.40	0.29	0.19
Thermoflux 90/100 G	—	—	0.60	0.47	0.33	0.20	0.07	—	—
Thermoflux 65/100 G	—	—	0.43	0.31	0.17	—	—	—	—
Thermoflux 35/100 G	—	—	0.19	0.07	—	—	—	—	—
Carpenter 30	0.60	0.51	0.40	0.28	0.14	0.05	—	—	—
Carpenter 32	1.02	0.97	0.90	0.83	0.75	0.67	0.59	—	—

TABLE SR 15. THERMOMAGNETIC TEMPERATURE – COMPENSATING MATERIALS.

The last two pictures were related to Starship Ezekiel, my thanks go to Chris for his efforts taken from an article he read.

- 831 I think that I should include Shinichi Seike report upon my work within his books termed The Principles of ultra relativity since 1968, as people are surprised that Japan did not snap up this technology long ago.

On Thursday 14<sup>th</sup> April 2005 at 1122 hours received two parcels in which one contained this baby:



**A PHILIPS PM 3310 OSCILLOSCOPE. THIS IS A TRUE REPORT AND CONTAINS THE FACTS AS THEY TAKE PLACE, SHOWING THE LABORATORY EQUIPEMENT REPLACEMENTS FROM ITS CONCEPTION.**

This was donated by Fernando Morris of California, USA; with other products of value.

Everything is recorded here; as my life is an open book, this is a living story that grows with time and millions of bits of time are frozen to show what happened and how and why and by whom. Some are no longer on this planet as human structures but they are not forgotten.

No doubt more of these helpers will vanish forever before this technology hits the marketplace.

Urgency for this technology appears to be lacking.

**EXPERIMENTAL RESULTS IN UNITED KINGDOM.**

**Rotating electric field** of Inverse – G – engine is realized by ( $\alpha$ ) charging or discharging **n SPHERICAL CONDENSERS** set at n vertices of regular n – polygon with n – phases current or ( $\beta$ ) rotating electric dipole of a pair of charged spheres.

**John R. R. Searl** (17 Stephens Close, MORTIMER, Berkshire RG7 - 3TX, ENGLAND) produced inverse – G – field by rotating segmented rotors between electromagnets, which corresponds with the method of ( $\beta$ ).



**PICTURE 17 MR. SEARL (the left) AND HIS DISC WHICH DRAMATICALLY FLOATS IN G-SPACE.**

The craft was dramatically repelled by the Earth g – field as calculated in the chapter 10, and just as in Picture 17 and 18.

PICTURE 18 (see on page 361)

On the other hand, induced electric potential as stated, is obtained, which is fed back to electric – magnets.

The craft itself is a great electric generator.





I am slowly getting back to action stage, still a long way to go, but heading in the right direction, this study program which I shall be undertaking is extremely large in detail; I need to know effects of this material and others so as to arrive at the best options.

But I guess that I shall never stop studying magnetism for it is strange and wonderful how it integrates in to our world and still little is known about its total structure or function.



**Picture 18.**

**This is that picture from his book which was reprinted in 1986.**

**It was a picture that got circulated in the world press from 1968 onwards.**

**Actually it was not a friend but a freelance reporter who took a number of shots to show what the Starship Ezekiel would look like, its unfortunate this model only had four of the eight legs planned for that vessel.**

**I am the one who is pointing up at the I.G.V.**

**This is not a computerised picture it's a real picture.**

In virtue of this feed – back the rotor speeds up on and on and finally attains certain equilibrium.

It is, then, at the electric potential of some modest  $10^{13}$  (ten trillion) volts.

Ambient vacuum which is characteristic to negative energy (concerned with pair annihilation) makes it keep such an ultra high electric potential.

On the third hand, flowing rate of energy from outer g – space is estimated  $10^{14} - 10^{16}$  (hundreds trillion or ten thousands trillion) watts (thousands billion – ten trillion horse – power) which has been predicted.

This working corresponds with:

$$\mu = 5 \text{ Ton}$$

Mr. Searl has constructed 40 vehicles, several of which are operating.

Most of them have the diameter of about twenty feet, while the largest that of about 38



Fernando Morris (left) and Dimitris Barbadimos (right), April 17, 2005.

This picture was taken 14:00 on a Sunday afternoon at a Greek restaurant no less in San Diego, California USA. The purpose of this meet was to the talk about the Searl Effect technology.

Dimitris interest in this effort is highlighted by the fact he has taken the time seek and effort to arrange a drive for Los Angeles while on business from Greece to have a meeting with me here at America's finest city.

He had plenty questions during our conversation that were answered and farther more I had to clear up some gaps to his understanding of the S.E.G. which is understandable, but now knowing better, clearly he will promote this effort.

We finished this informal meeting on a very positive note and I sense he does seek to participate in this effort in any way he can. I do believe that he is sincere in his commitment to play a part in making this technology a reality.



Feet.

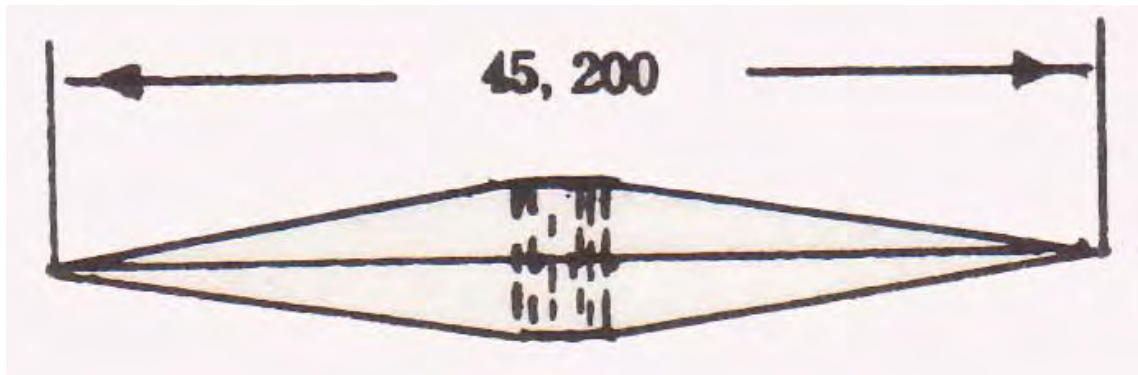


Figure 35. Rough sketch of Starship Ezekiel which is intended to go to the Moon.



Figure 19. Structure of the Searl's Disc.

This shot is clearly a photocopy of a photocopy of a photocopy; but to seek out an original print is time consuming which at this date I do not have the time to spare.

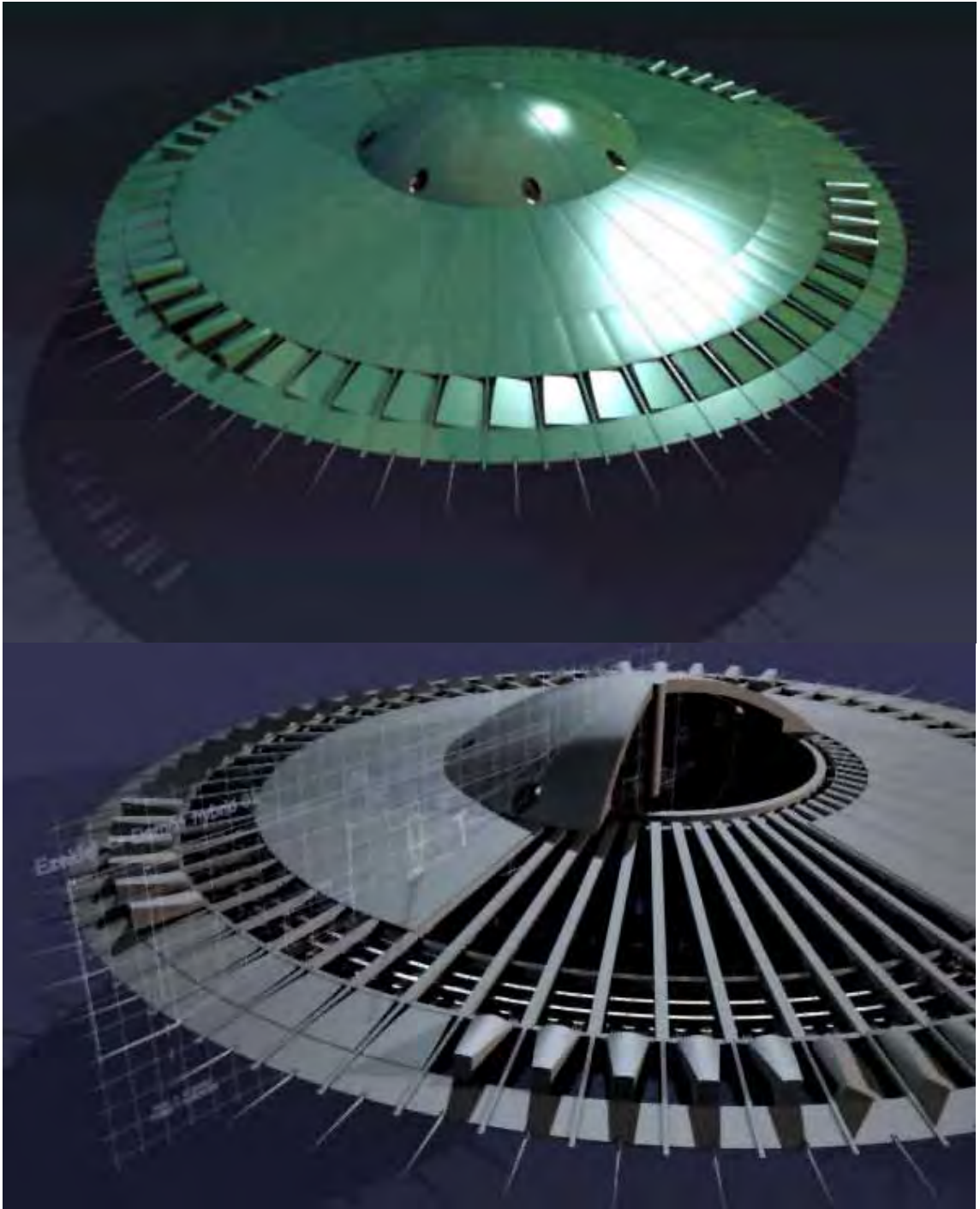
Time is what I am extremely short of.

Once I move to much larger place then records can be sorted out into order; at this time busy grating goods for moving.

National Space Research Consortium is constructing "Starship Ezekiel" with the diameter of 45.20 metres and the summit of 5.8 metres, with which manned lunar flight is planned.

The pressure in the cabin is adjustable from 5 LBS per Sq. Inch to 7 LBS per Sq. Inch, temperature from 60°F to 105°F,





This design of structure concept has been termed the Ezekiel class.

There is no high rise dome at the summit.

In flight structure terms it is a slender disc and not an aeroplane in the definition of the term, where an aircraft depends on air for its function of flight, the slender disc does not have to depend upon air for its function.

832 **THE SEARL EFFECT.****INVERSE GRAVITATION.**

Gravitation to negative energy state is repulsive, according to which negatively energised body is repelled by Earth.

**THE LAW OF NEWTONIAN GRAVITATION** is described by:

$$f = \frac{kMm}{r^2},$$

**SR - 1**

In which **f** stands for a force when masses of **m** and **M** interact at the distance of **r**.

Positive sign corresponds with attractive force.

On the other hand, we have known **Einsteinium formula** of mass – energy relationship of,

$$W = mc^2, \quad \text{SR - 2}$$

$$\text{And} \quad W^1 = mc^2, \quad \text{SR - 3}$$

From which we have:

$$m = \frac{W}{c^2}, \quad \text{SR-4}$$

And

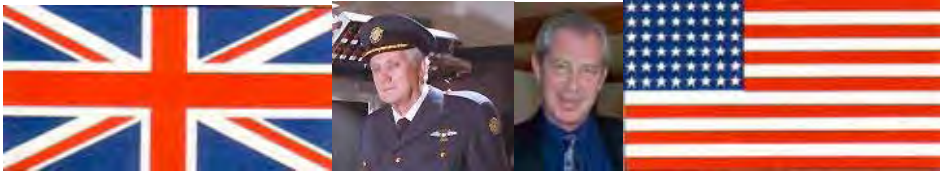
$$M = \frac{W'}{c^2}, \quad \text{SR-5}$$

If we put SR - 4 and SR – 5 into SR – 1, we derive

$$f = \frac{kWW'}{c^4 r^2},$$

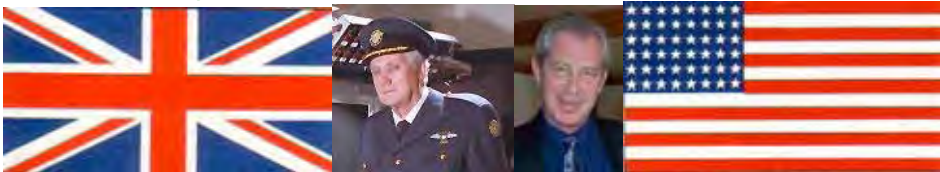
SR - 6

Here are the facts relating to where my lecture flyer has been sent to:



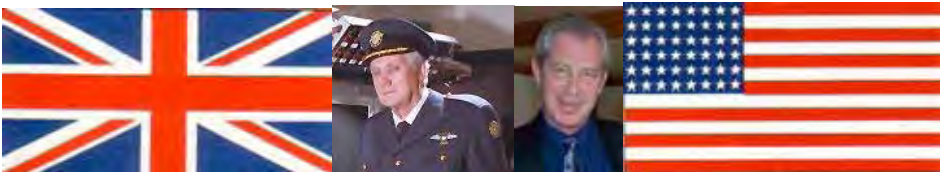
**TO:**

**Mrs. Edelgard Bulmahn.**  
**Ministry of Education & Research.**  
**Heinemannstr. 2.**  
**53175 Bonn – Bad Godesberg.**  
**Germany.**



**TO:**

**SPACE NEWS.**  
**56 rue du Faubourg St. Antoine.**  
**75012 Paris.**  
**France.**



**TO:**

**Sean O’Keefe.**  
**NASA Administrator.**  
**Goddard Space Flight Centre.**  
**Greenbelt.**  
**Maryland 20771.**  
**U.S.A.**

In which the signs of  $f$  are different in the cases of:

$${}_2C_1 \times {}_2C_1 = 4$$

$$W \lesseqgtr 0$$

For

Or

$$W' \gtrless 0.$$

They are tabulated in TABLE SR 5.

<b>W</b>				
<b>W'</b>				
<b>f</b>				

The positive sign in red stands for attractive gravitation.

While the negative in blue is for repulsive.

Positively energised bodies and negatively energised ones attract each other.

While repulsive forces acts upon similar charged bodies if charged positively or negative.

### **ELECTROMAGNETIC INDUCTION WITH G – DECELERATION.**

The generator produces D. C. static field with negative polarity at the rim and positive at the centre.

However the magnetic field from the generator produces induction in conductive loops when there is no relative movement.

It seems therefore that the flux from the generator in continually expanding.

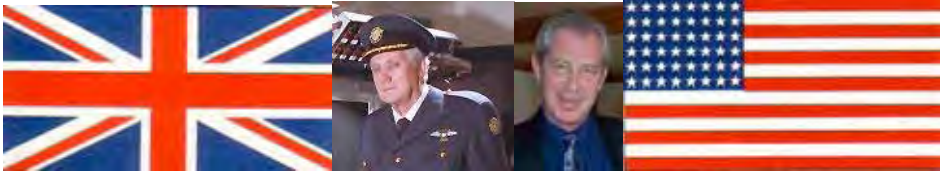
This implies that growth of internal momentum of atoms in rotor by g – deceleration produces electromagnetic induction.

### **WORKING OF GRAVITATION.**

G – stress energy flows into the craft when gravitation works upon the growing internal momentum.

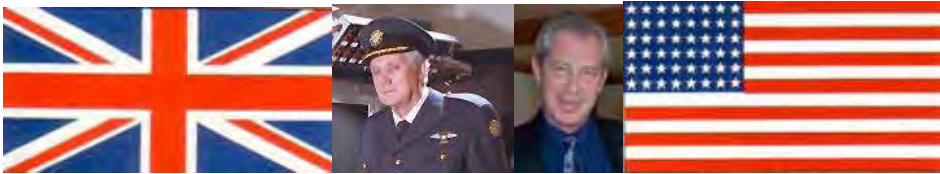


Here are the facts relating to where my lecture flyer has been sent to:



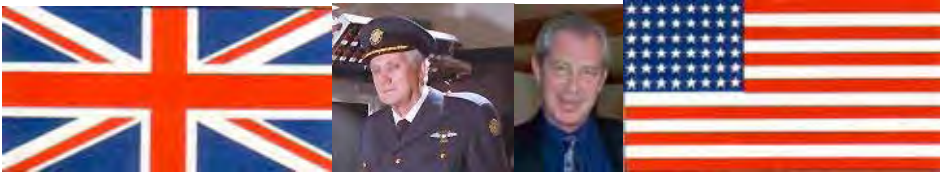
**TO:**

**National Space Society.**  
**600 Pennsylvania Avenue. S. E. Suite 201.**  
**Washington D.C. 20003.**  
**U.S.A.**



**TO:**

**Tony Blair.**  
**Prime Minister's Office.**  
**10 Downing Street.**  
**London SW1 2AA.**  
**United Kingdom.**



**TO:**

**Andrew Hartley Dismore MP.**  
**House of Commons.**  
**London SW1A 0AA**  
**United Kingdom.**

This is just the beginning of what I have done; this flyer is on John Thomas Website  
[www.searleffect.com](http://www.searleffect.com) it is also in some other languages as well through this book.

That working amounts to  $10^{14}$  (thousands billion horsepower)  $10^{16}$  watts (10 trillion horsepower) which is about identical with the value of:

$$\mu = 5 \text{ ton.}$$

### **THRESHOLD ELECTRIC POTENTIAL.**

The craft sufficiently operates at the potential higher than  $10^{13}$  Volts, which implies that thermo-dynamical probability attains:

$$L(\beta) \approx 1$$

At such a higher potential.

### **THRUST.**

Horizontal propulsion can also be obtained by changing the potential distribution of the surface of the craft.

This is because the plane upon which electric field rotates inclines.

### **PAIR ANNIHILATION GLOW.**

Pair annihilation gives rise to a translucent glow surrounding the craft and glowing trails such that:

$$e^+ + e^- \gamma,$$

Which is accompanied with negative energy.

### **PERMANENT ELECTRIC POLARITY.**

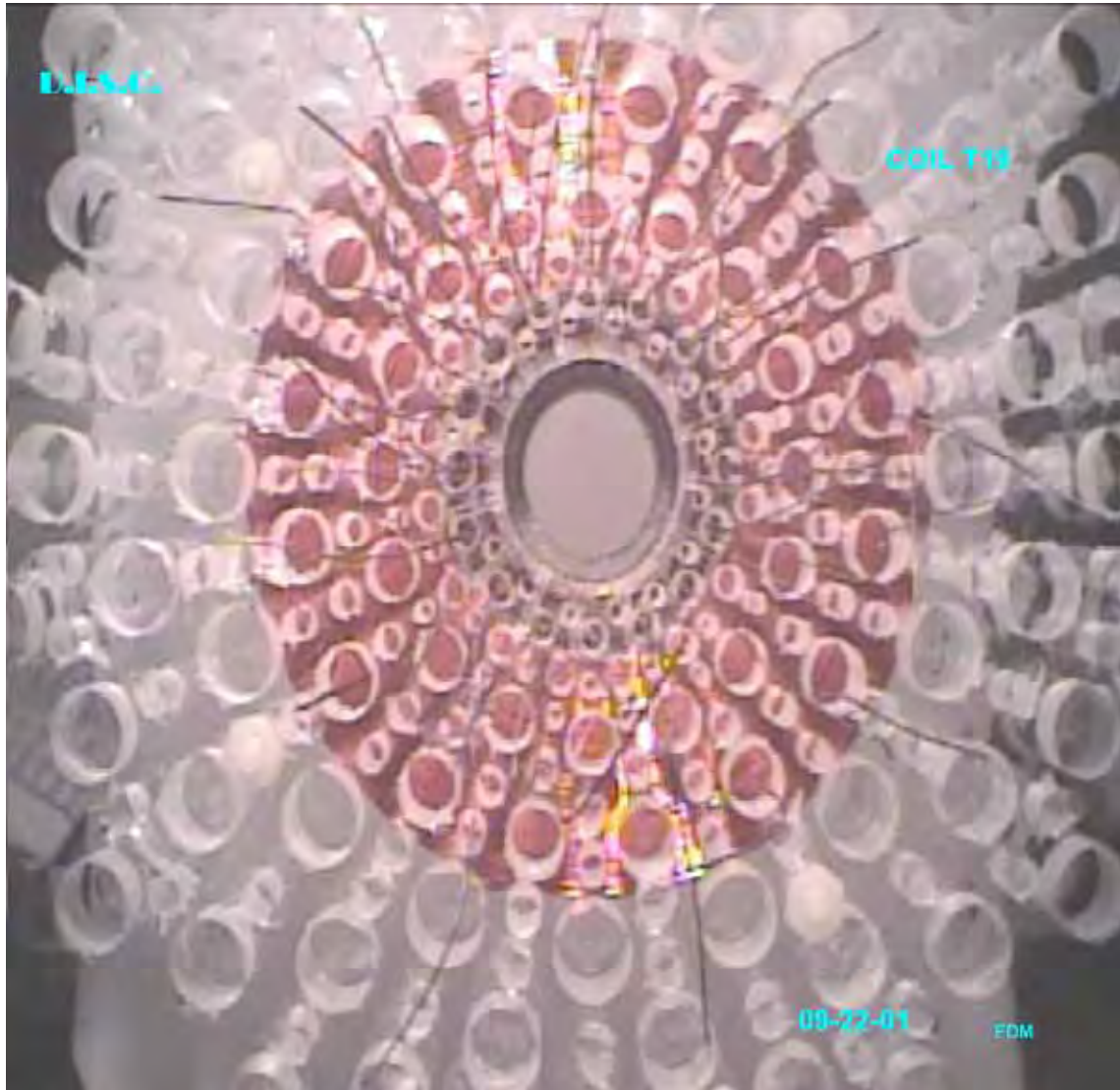
One notices that after working near craft or generators he has a cobweb sensation on the skin.

His clothes clung to him and also the bed linen.

This was accompanied by occasional cracking and lasted some hours.

This effect could be attributed to a permanent polarity.

Bear in mind that this is Shinichi Seike report.



**COIL UNDER TEST – THE LEARNING CURVE TO THE S.E.G.**

**THE FUTURE IS BRIGHT**

**TURN ON THE LIGHT**

**GIVE THE POWER TO THE PEOPLE.**

Research and development of energy that is clean and does not pollute should be our aim.

Our home is our planet we have no other, is it not time to stop killing it now as it is dying a slow and painful death by our greed.

**PARAELECTRIC SUBSTANCE:**

Such as clothes can enjoy a sufficient polarity with;

$$L(\beta) \rightarrow 1$$

By higher electromagnetic field surrounding a craft.

833 **GEODESIC SAILING TOWARDS THE MOON.****THE LUNAR TRIP.****MATTER SNATCH DURING ACCELERATION.**

This occurs when the craft is on the ground and the drive is suddenly switched on.

The rising craft takes up a lump of the ground with it, leaving the well known hole in the ground.

834 **GEODESIC SAILING TOWARDS THE MOON.****THE LUNAR TRIP.**

Ordinary chemical rockets get large kinetic energy at launch, but it is gradually lost in g-field of the Earth and reaches the equilibrium point of gravitation of the Earth – Moon line.

Passing that point it is gradually accelerated, while **inverse atomic motor** is gradually done, but deceleration in g-field of the Moon, after reaching the maximal velocity at the equilibrium point.

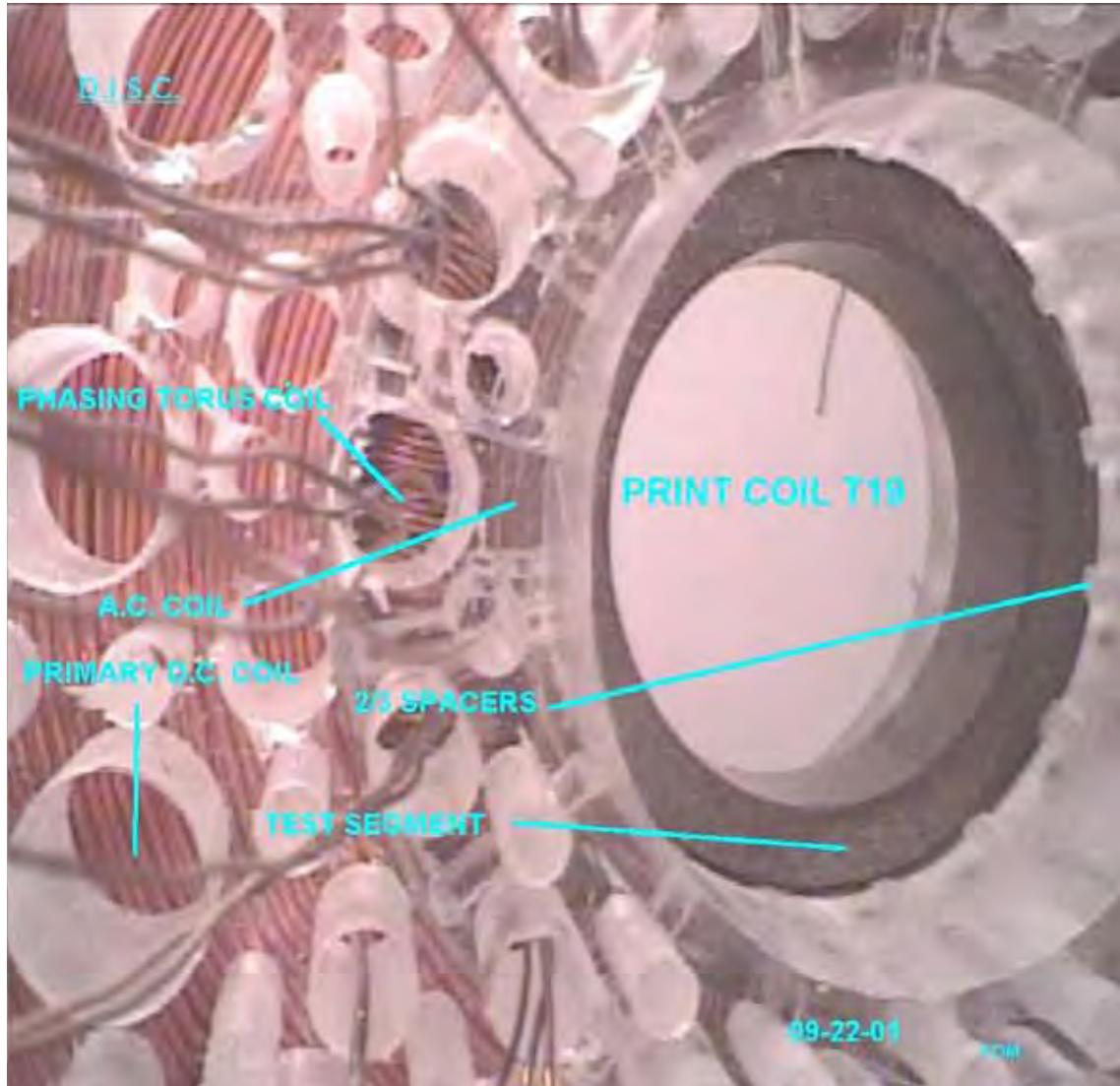
Under g-acceleration of the Earth equation of motion may easily be found to have the form of:

$$(\mu + \nu) \frac{d^2 x}{dt^2} = (\mu - \nu) \frac{kM}{x^2}$$

Where  $\mu$  and  $\nu$  are defined by:

$$\frac{\mu - \nu}{\mu + \nu} \approx 1$$





**THE LEARNING CURVE TO THE SEG – COIL RESEARCH AND DEVELOPMENT = TIME AND COST.**

**THE WINNING EQUATION IS SIMPLE THIS:**

**THERE IS NOTHING IMPOSSIBLE EXCEPT THAT THE STATE OF YOUR MIND; NOT MINE, MAKES IT SO.**

Time is the master of all inventions; greed is the resistance to new inventions.

Greed has always been the resistance to new ideas and no doubt that will always be so until the end of time.

Fools will always make greed their god; they want to own everything except your bills.

But this technology; they will never win for it is far too complicated for them to create.

Holds when quintal seeds are far greater than payloads, namely the vehicle has quite a large inverse – G engine.

Leads us to:

$$\frac{d^2 x}{dt^2} = -\frac{kM}{x^2}$$

Where  $x$ ,  $k$  and  $m$  stand for the distance from centre of the Earth on the Earth – Moon line, Newtonian constant of gravitation and mass of the Earth, respectively.

We know a relation among the radius of the Earth and then reduce to a differential equation of separable variable with respect to  $p$  and  $x$ , if we put:

$$\frac{dx}{dt} = p$$

We shall suppose that the vehicle start from the resting state on the surface of the Earth, namely at the boundary condition of:

$$P = 0$$

At

$$X = R.$$

Then, we find an equation of:

$$\frac{dx}{dt} = \sqrt{2gR} \sqrt{1 - \frac{R}{x}}$$

And

$$\sqrt{2kM} \, t = 2R^{\frac{3}{2}} \int_0^\theta \frac{d\theta}{\cos^3 \theta}$$



With

$$\sin \theta = \sqrt{\frac{x - R}{x}}$$

The Moon is situated from the Earth:

$$A = 38.44 \times 10^4 \text{ Km},$$

On the Earth – Moon line, while her mass being:

$$M = 0.0123 \text{ AU}.$$

If the equilibrium point is  $r_1$  from the Earth and  $r_2$  from the Moon we find:

$$\frac{k \times 1}{r_1^2} = \frac{k \times 0.0123}{r_2^2}$$

Which leads us to:

$$\frac{r_1}{r_2} = 9.02$$

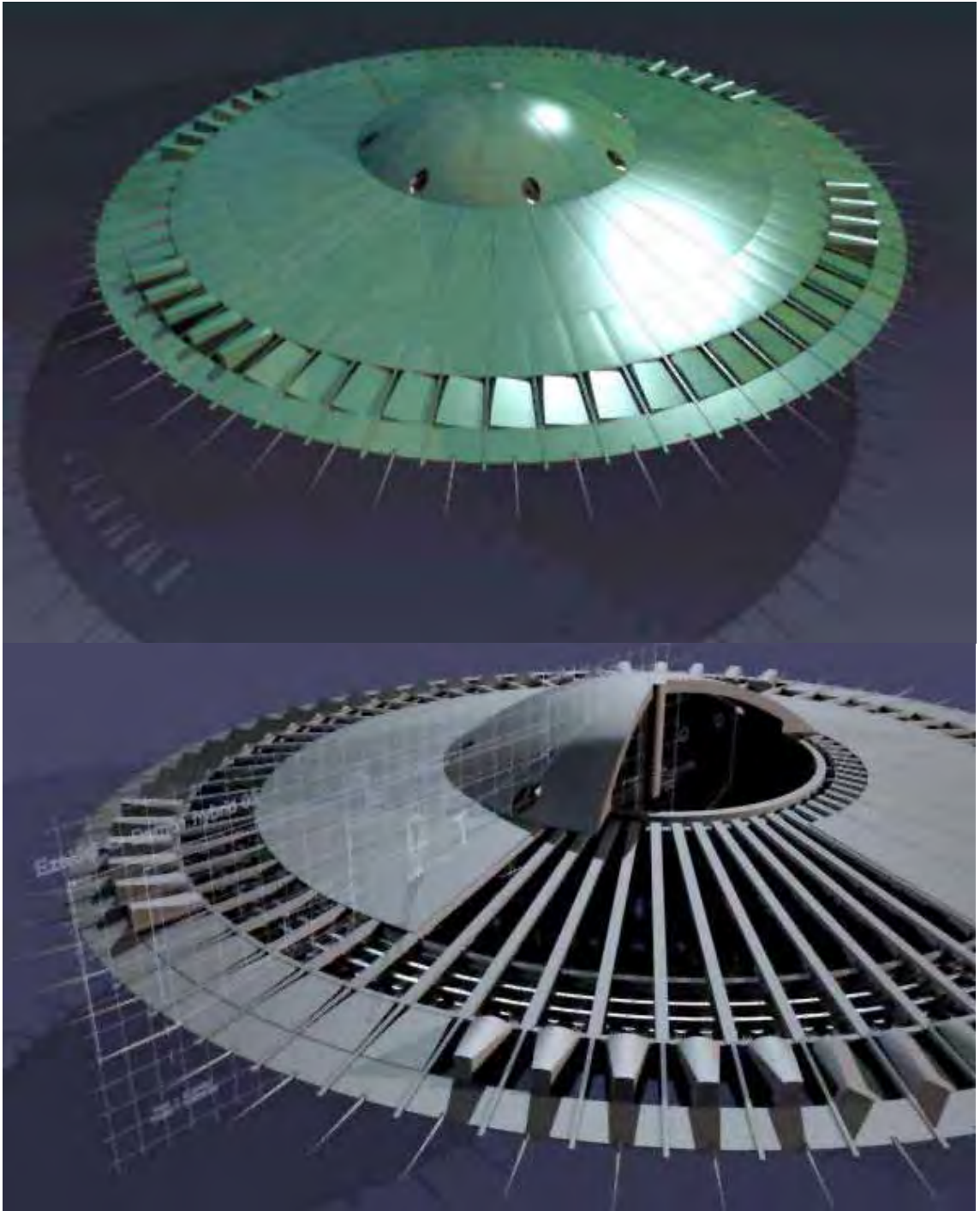
We namely derive:

$$r_1 = 34.6 \times 10^4 \text{ Km}.$$

The maximal velocity of the INVERSE – G SPACE VEHICLE on her lunar trip is:

$$\frac{dx}{dt} \approx 11.3 \text{ Km/sec}.$$





**THE INVERSE-G-SPACE VEHICLE IS THE RESULTS OF YEARS OF STUDY AND RESEARCH. THIS ARTIST'S IMPRESSION PRESENTS A DOME AT THE SUMMIT, THIS IS NOT CORRECT BUT THE REST OF THE IMAGES ARE CORRECT IN DETAIL. HE HAS ONLY JUST JOINED MY NEW TEAM AND DOES NOT HAVE ALL OF THE AVAILABLE DETAILS UNTILL WE MEET IN THE NEAR FUTURE.**

When I say near future I relate to after my May lecture in Scotland.

We shall call this process **GEODESIC SAILING** since she only depends upon g-acceleration, following **ALBERT EINSTEIN** who called g-trajectory **GEODETIC**.

This trajectory can represent the **nearest path** however space – time may be curved.

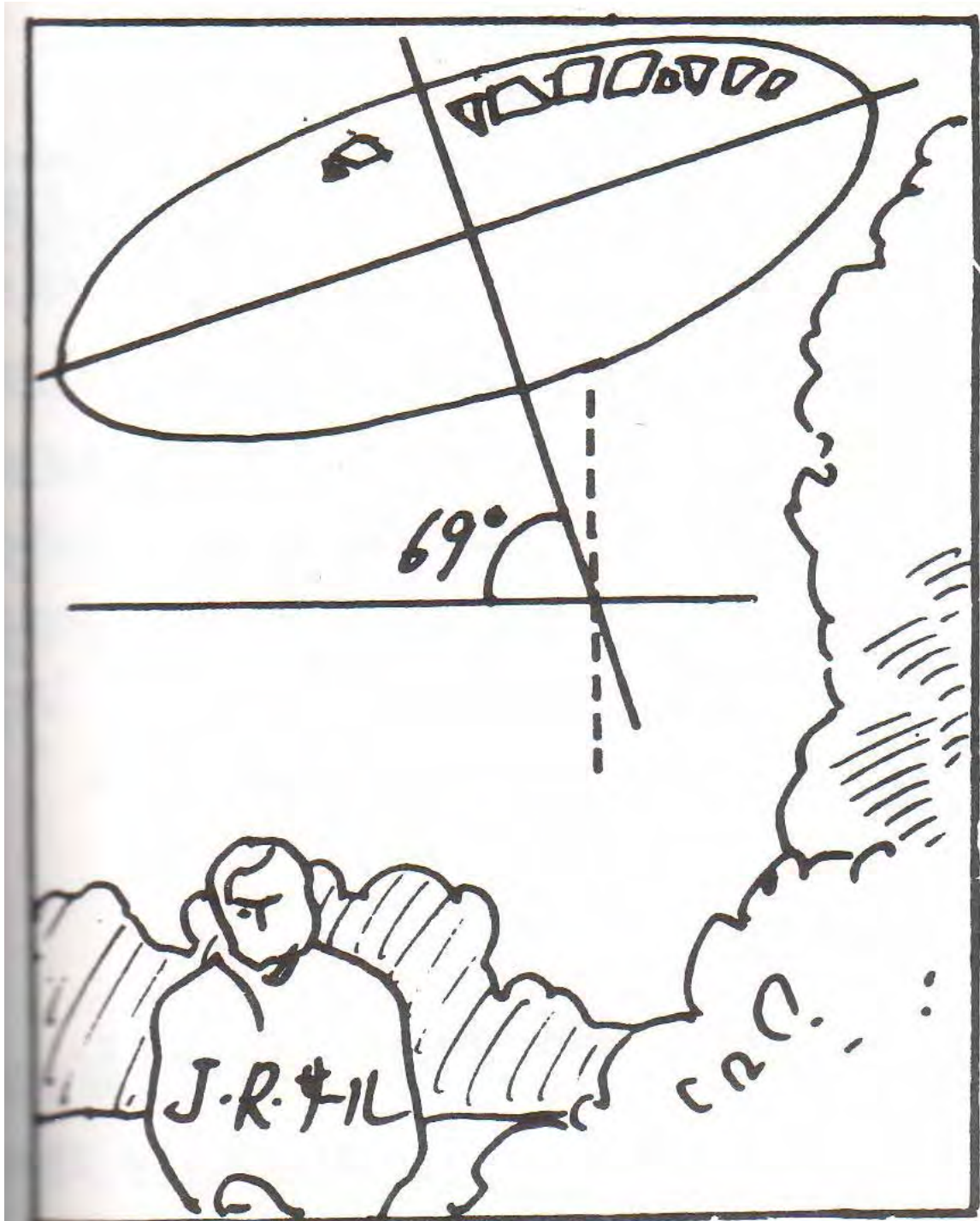
The integral of:

$$\dot{i} = \int_0^{\theta} \frac{d\theta}{\cos^3 \theta}$$



This was copied from his book as it would take hours to search through 1,000s of photos to locate that shot; the original was a massive press photograph that a German reporter stole during my meeting with 400 visitors.





**PICTURE 17. INVERSE-G SPACE VEHICLE ORIENTS IN GEOMAGNETIC DIRECTION.**

Copied from Shinichi Seike book the principles of Ultra Relativity.

Please note all work now done here will be filmed as it progress and will appear on this site for all to witness; in the past the public pressured me to keep everything secret; clearly that was a wrong choice, now it will be pubic information.



PICTURE 23.

Copy from Shinichi Seike book is a black and white image, fortunately this clear colour copy is available to replace it.

This Demonstration craft is to be used as training vehicle of launching and landing.

Star ship Ezekiel with diameter of about 50 metres, is furthermore, constructed for lunar journey.

Reduced to:

$$= \frac{1}{2} [\lambda \sqrt{1 + \lambda^2} + \ln (\lambda + \sqrt{1 + \lambda^2})] = \frac{1}{2} \left[ \frac{\sqrt{x(x-R)}}{R} + \ln \frac{\sqrt{x-R} + \sqrt{x}}{\sqrt{R}} \right]$$

$$[ = \int_0^\lambda \sqrt{1 + \lambda^2} \, d\lambda ],$$

If we put:

$$\mathbf{\tan \theta = \lambda.}$$

Using:

$$\mathbf{X = r_1 = 34.5 \times 10^4 \text{ Km.}}$$





We obtain:

$$T \approx 8.94 \text{ hours.}$$

Which shows that it takes only about nine hours to reach the g-field of the Moon.

You will please remember that chemical rockets of NASA take nearly three days.



**THE FUTURE LOOKS BRIGHT SO DON'T LET IT GO DIM NOW.**

**SUPPORT THE SEARL EFFECT TECHNOLOGY TODAY.**

**BECAUSE YOU DON'T CARE, THIS PLANET IS DYING.**

**AS IT STANDS TODAY THERE IS NO FUTURE FOR MANKIND,**

**UNLESS WE ALL WORK TOGETHER TO CLEAN UP THIS**

**PLANET AND BRING IT BACK TO GOOD HEALTH.**

Dip of geomagnetic field is 69 degrees in Berkshire.

Leaning angle of Inverse-G-Vehicle is also 69 degrees in picture 17.

Namely, Z – direction of Nuclear Electric Resonance coincides with geomagnetic.

We can find that geomagnetic field is made use of resonance magnetic field.

Mr. Searl has been constructing Demonstration craft no 1 (February in 1972).

Cabin of this vehicle is shown on picture 23 where we would find a large number of controlling panels.



Reality of life is often protracted in cartoons as shown here as an example what I mean, It is a comic way of passing vital facts of reality to the masses in employment relating to problems and the requirements of the law.

I will now be re-producing an old newsletter under my trade terms that still remains in force.



835 Here is the copy of my newsletter article newsletter Vol. 1 No 7.

LOCATION : Searl National Space Research Consortium UK  
Mortimer, Berkshire, England.

DATE : 4<sup>TH</sup> February 1974.

DOCUMENT : SNSRC-SPR-VTOVL-1

SUBJECT : Pace Project Swallow Report.  
The VTOVL and GTOL.



AUTHOR : J. R. R. Searl M.ins.P.1.  
Director of Contracts UK.  
Superintendent of Documents UK.

- 1 As the inventor and director of **SPACE PROJECT SWALLOW**; I invite you all, to join in designing this craft.

In fact these details apply to all such crafts.

In the opening phase of this report I shall tackle the problems which make this project worth its merits, and its aims to which the objective is applied.

The latter part of the report will apply to the limiting structural criteria problems:

Termed THE PLAN.

- 2 The Inverse – G - Vehicle structure concept; register as a **SLENDER DISC**

The Inverse – G – Vehicle is certainly a **STOL** air / space craft, as well as a **VTOVL** craft.

Being a quite **STOL** craft, today must be the airport authority's dream come true.



In this **VTOVL, GTOL** Project a consortium of world aircraft interested personnel would have to be combined under my direction to develop the Inverse – G – Vehicle for both long and short haul commuter service and freight including space exploration duties.

- 3 As 1967 was approaching its end, I appreciated the urgent need, both in space and air fields, for a complete new approach to flight technology.

On the two nine hour lectures, given by me in Mortimer on this subject, it was clear that a new justifiable development was required to be undertaken, then that responsibility would have to fall on to my hands.

It was clear, due to certain technical problems in such a design, that it caused the problem on its construction possibility.

At each meeting, approximately 100 scientific personnel were present.

Two main considerations presented proved to be at fault:

**1 The split beam system as proposed would not support itself.**

**2 The flight cell concept could not technically be constructed.**

- 4 Maybe one should give up, more so in my case, as I am not a scientists, nor a mathematician or even a structural engineer, but I could not give up.

I had witnessed a mass of wasted money go into a rocket program which became a flop.

There was America and Russia pouring millions into space research.

Airline needs growing into a painful condition.

On top of that millions more was to be spent on faster than sound passenger service.

- 5 To meet the needs of moving more, larger planes were needed.

In turn longer runways, reinforced for the heavier loads to be carried.

Reality; cost and more cost.

There was another problem:

**1 NOISE.**

**2 POLLUTION.**

These increased and the bill grew, and the hardships to the operators grew with these problems.

This I foresaw and tried all in vain to wake the world up to these FACTS.

I could see runways not coping or the terminal site failing in its handling cargo.

On top of this the fear that increase aircraft cost would increase beyond that of bulk passenger service would be willing to meet.

Maybe that truth is about to appear on us.

I appreciate the situation and how it appeared to the world and that new terms would appear, in relation to these new problems which have been all the time.

But most people were blind to them.

## **6 ENVIRONMENTAL ACCEPTABILITY,**

A new phase – for the time being I shall refer to it as **NOTABLY QUIETNESS** – is indeed a relatively new factor that must be considered in the aircraft designer's calculations.

Thus, quietness is one of the major design features of the **INVERSE – G – VEHICLE VTOVL QTOL** space or airlines development project, now its definition phase, by the **SEARL INTERNATIONAL SPACE RESEARCH CONSORTIUM – WORLDWIDE.**

7 In 1967 I foresaw a strong public reaction to noise around air ports.

Increasingly, this is being translated not only into aircraft certification legislation but also into movement restrictions, curfews, night bans and even air port closures.

Yes, bad for the air line operators, but very well for the **INVERSE – G – VEHICLE.**

8 Bare in mind, all these measures have an adverse effect on the economics of commercial aviation, not least because they have a direct effect on air port capacity.

The severe limitation on movements at many existing air ports, which are often ideally sited in relation to cities, results in plans for the construction of new major air ports which may be far removed from the ideal situation.

9 Bare also in mind that strong emotions are raised by the very nature of aircraft noise and its social effect on the lives of thousands of people.

Once these emotions are translated into political action, the resultant restrictions on the aviation system could be expensive to operate under and very difficult to reverse.

Therefore, environmentally acceptable aircraft are essential if commercial aviation is to maintain its economy and to continue its service to the user.

10     **THE GOAL:**

**DEVELOPMENT OF FREE POWER DRIVES SYSTEM IN THIS CENTURY.**

Discussion between major manufactures in planning such crafts started in the early part of 1968.

As a result, formed the **SEARL NATIONAL SPACE RESEARCH CONSORTIUM** as it is known was first set up as an all British company, later for lack of interest a world wide company.

- 11     Since the early part of 1968 I have been representing design, planning and marketing of a deep space going craft.

Then since 1970, I have been re-studying the whole technology front of my research for a quiet take-off and landing (**QTOL**) craft for short / medium haul airliner.

The task: being in the objective to achieve a technical, commercial and industrial definition of this aircraft that will allow a go-ahead as soon as air line operators appreciate its success and advantages as an environmental mass transport system.

- 12     Initial studies of the various types of vehicles indicated strongly that short take off and including (**STOL**) is not the first priority in marketing and economic terms for the environment in which the next generation of aircraft will have to operate, rather there appears to be no doubt in my mind that a new aircraft must be “**QUIET**” compared to present day types.

- 13     During 1967 it was clear to me that if an aircraft was to fly with minimum noise level, the shape must be changed to a shape more uniform and geometrics.

From such a shape we can reduce noise to that of a storm, with careful design in the way the functions of power is administrated for lift and motion can still reduce this level to that of a light wind blowing, so tuned that it would be difficult to identify it from an average wind force 4.

- 14     Again it was clear from research in 1949, that noise could be removed from the source of the power plant to the ground by a vacuum around the craft.

There by isolating any noise within the craft structure from reaching the outer surrounding area of the craft.

- 15     Pointing my sights at the world market in the airline operating fields of freight and passenger services, my studies make it clear that such operators seek crafts capable of carrying greater loads than ever before.

My studies have shown that 200 – 205 seat aircraft will be required by 1980s, to replace today's 100 seats short / medium aircraft fleets that quiet take-off and (**QTOL**) must be

a dominant factor.

The aircraft primarily will be optimised for the average 400 – 500 nautical mile trip but should have a range flexibility for sectors of the order of 2,000 nautical miles.

This capability will allow the airlines to increase productivity with off – peak flights to more distant destinations.

The **INVERSE – G – VEHICLE** gives power unlimited thus filling all flight program requirements, in as much as staying airborne for as long as needed at basically no fuel cost.

Thus such crafts could mean a prospect of operational around the clock, with its extremely low noise levels aimed at requirements needed for charter and holiday flights, to these I add a new approach to a market field least explored that being package deal holidays where the craft is the hotel medium within a flight configuration, **STARSHIP EZEKIEL 1974** could be a good example of what I mean.

As a flying hotel, passengers drive in and sleep, the craft departs during the night to a prepared site in what ever country the deal has been offered.

Next morning passengers can tour the area for the time period of the deal.

The **INVERSE – G - VEHICLE** acts as their hotel accommodation.

On completing that section of the deal it leaves again by night to the next site and so on until the completion of the holiday.

- 16 These studies also provide an indication of the necessary runway performance that is needed for conventional operation.

Some runways will have to be divided to meet the new demands others will, have to have an added runway to help to carry the load.

Thus, we must see an improved level of airfield performance, to what we have at present.

Even this will not solve the ever growing needs.

Here again the **INVERSE – G – VEHICLE** wins over other types of aircrafts as it is a **VTOVL** craft.

This was another major point in design that I placed as urgent.

Here the **INVERSE – G – VEHICLE** needs only a concrete apron to come to rest on.

The main aim of such an apron is more for the comfort of the passengers than for the **I.G.V.**



For embarkment and disembarkment purposes.

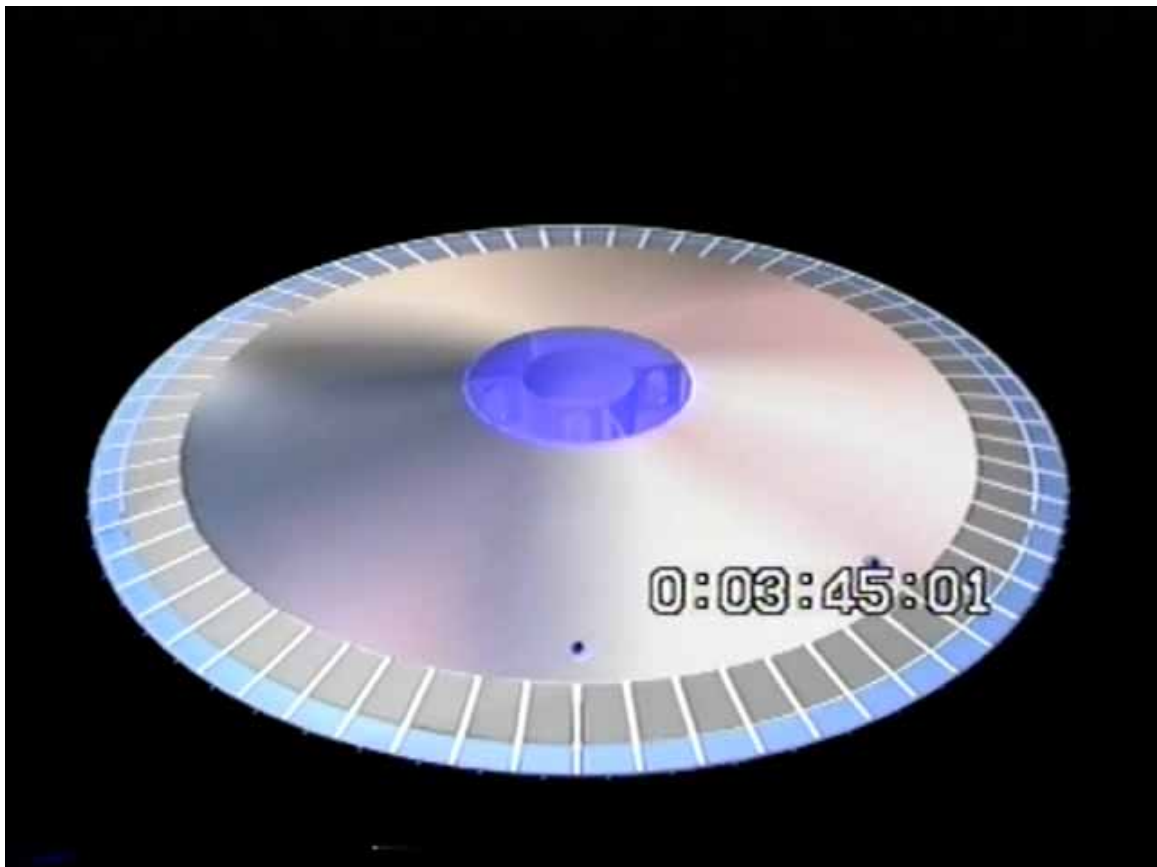
This means new approach in airports could very well add to the grace and operational improved levels of noise and airfield performance.

- 17 If the **INVERSE – G – VEHICLE** fleets were carrying more payloads at higher velocities, less aircrafts would be needed to fill the days work loads.

This could result in smaller airports reducing operating costs and building requirements expenses.

Thus overheads would be greatly reduced to lower levels.

- 18 The **INVERSE – G – VEHICLE** at full payloads will have great climb performance and manoeuvrability to permit operational flexibility in terminal areas and for regional airport operation.



This point has always been a major consideration in planning to match the future needs of a **QTOL** field length requirement of 1,200 metres for a 500 nautical mile range mission:

This gives a 2,000 nautical mile range capability from a 1,800 metre runway now planned for newly designed conventional aircraft.

**19 A QUESTION OF REQUIREMENTS AND PLANNING.**

Caution is the keynote in planning future quite short – haul air transportation systems.

This I feel certain is the truth of the matter as an advocate for extensive investigation, planning which I feel certain you all now agree has been my major concern.

But if I am to continue at any speed then financial help must come either from private or government support.

Economic feasibility is a major part of my efforts to the solution of problems which I foresee.

**20 Photographs of the INVERSE – G – VEHICLE under study and research have been released by me.**

These **INVERSE – G – VEHICLES** meet the market needs of short take – off and landing needs as they are designed for vertical take – off and vertical landing.

A short – haul system exists today in a some what primitive form based upon what the **INVERSE – G – VEHICLES** offer.

**The question is:**

How should it evolve?

“How”?

Is the question for industry and government planners for short – haul transportation the world over must ask them selves?

21 I would like to review why we are so interested in short – haul.

I would like to express a manufacturer’s view of what it takes to start new short – haul services as a way of judging whether some plans now in the works include all necessary elements, and I have some specific recommendations.

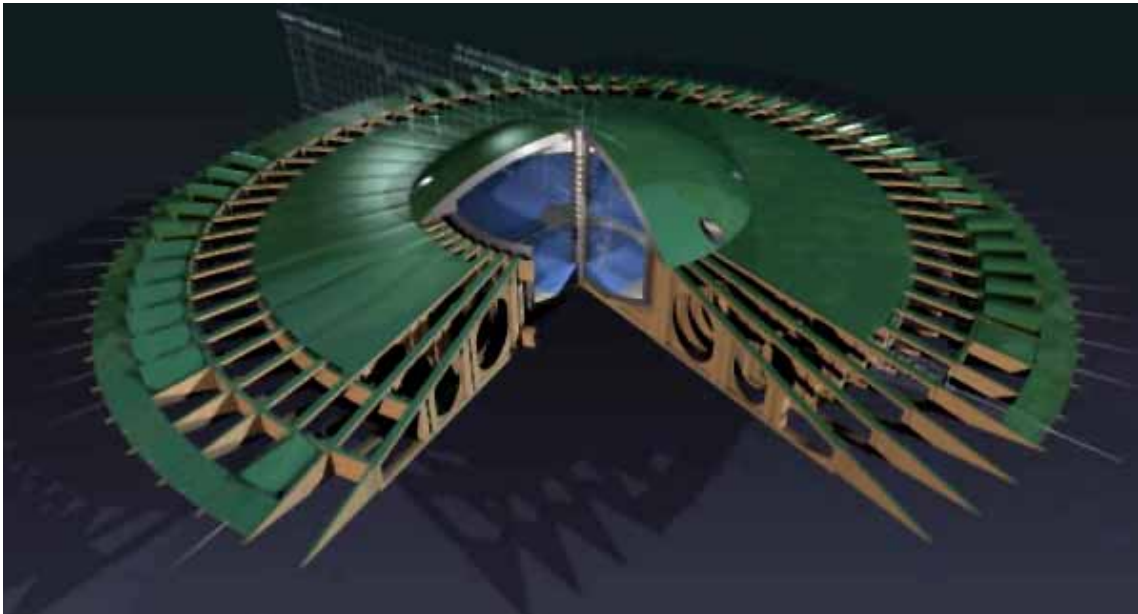
22 **BACKGROUND.**

Despite world fuel shortages, the demand for air transportation will continue to expand.

Here I would like to add on record that to my knowledge to date no planners are yet designing the needs to meet this expanding business, to relieve the strain upon world fuel shortages, nor for the day when fuel is no longer available.

**Why not?**

It appears on record that today so far I am still the only serious planner with answers to tomorrows aviation needs.

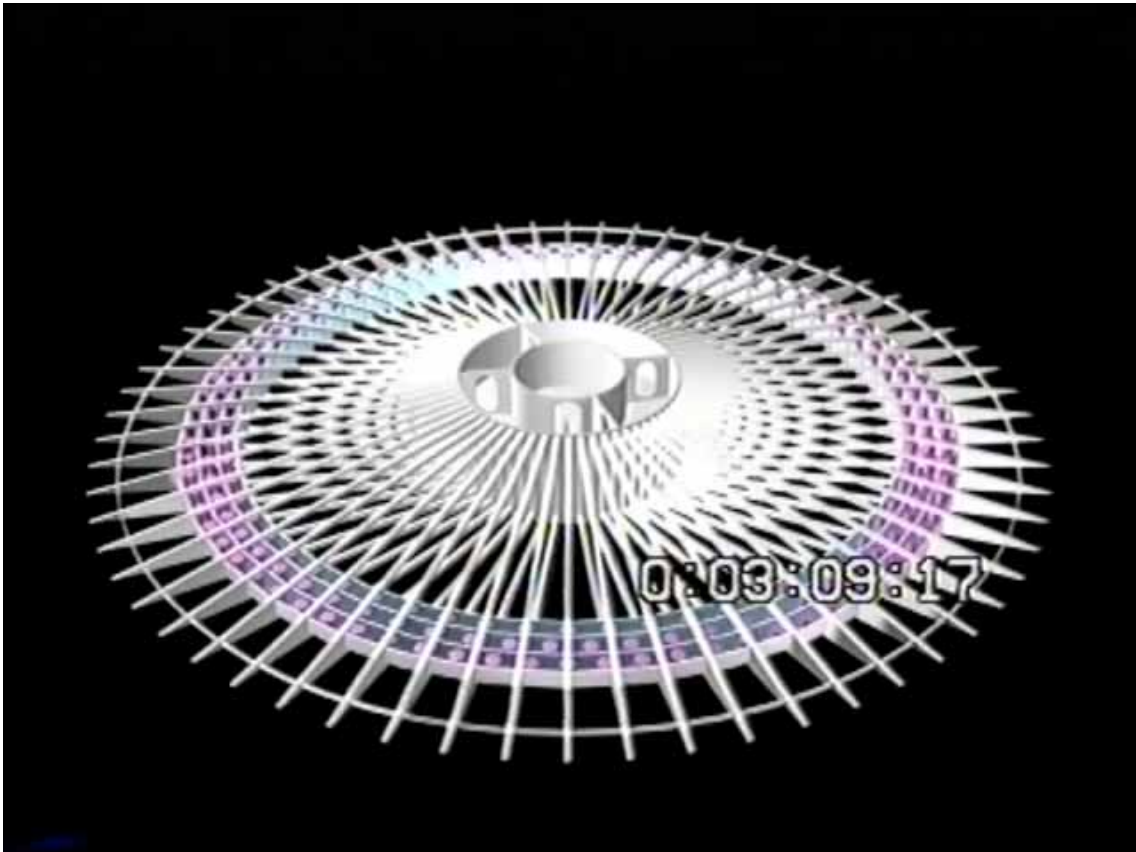


Yes by 1985, little more than a decade away, we have been forecasting world air passenger traffic of 1,000 to 1,000 billion revenue passenger miles annually – at least a threefold increase.

Just take a look at the U.S.A. domestic scheduled operations alone to my view should carry as much traffic in 1985 as was flown in the world last year (1973).

The challenge implied by such growth is apparent.

That is why I say, today, I stand as the worlds best chance of success for within my planning I have abandoned today's fuel techniques and made a clean break, a very bold one at that.



- 23 If the **INVERSE – G – VEHICLE** has no fuel problems – thus distance is no object – then why short – haul work?

My answer to this question is, based upon the U. S. air traffic.

Let us look at 1971 here we see that 88 percent of U. S. domestic passengers were on flights of less than 1,000 nautical miles.

About 50 percent of passengers were on flights less than 500 nautical miles.

Therefore a very large part of tomorrows traffic is and will be short – haul.

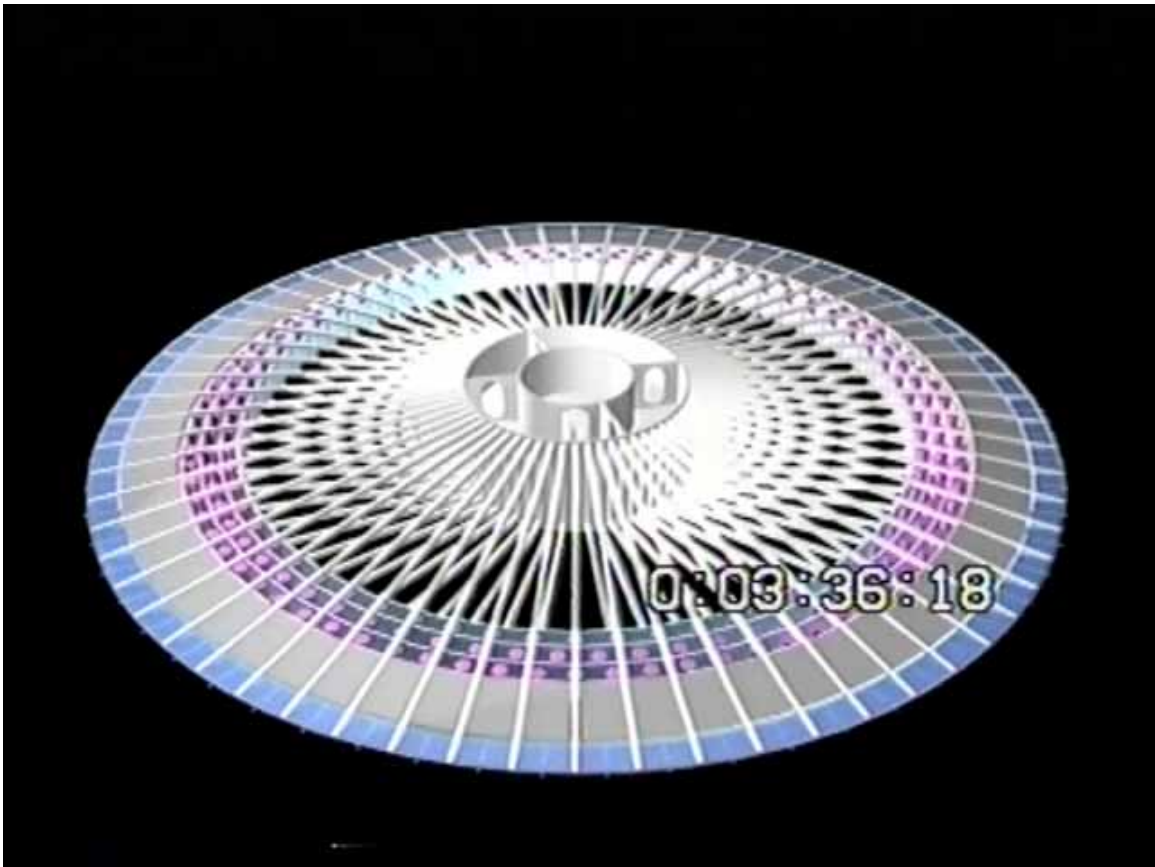
While I am reasonably sure these proportions will not change much in the future, unless cost of air traffic drops in value at least half of today's price.



Thus I feel certain can be achieved with great ease with a fleet of **INVERSE – G – VEHICLES**.

If the air traffic world refuses the use of **INVERSE – G – VEHICLES** then what will the world picture in air traffic look like marketwise?

With recent fuel shortages and bear in mind in the end, even if things clear up in the near future, it will again present itself. Therefore the question of possible hopes will have to be considered, as fuel will be drying up.



But based upon our present troubles, developments may impact the evolution of a separate short – haul air system.

Unlike long-haul, a variety of alternate transportation modes are available for short – haul and government fuel allocation processes may favour these alternate modes.

Thus the **INVERSE – G – VEHICLE** is still far away in the background as the market needs can still be met at this time.

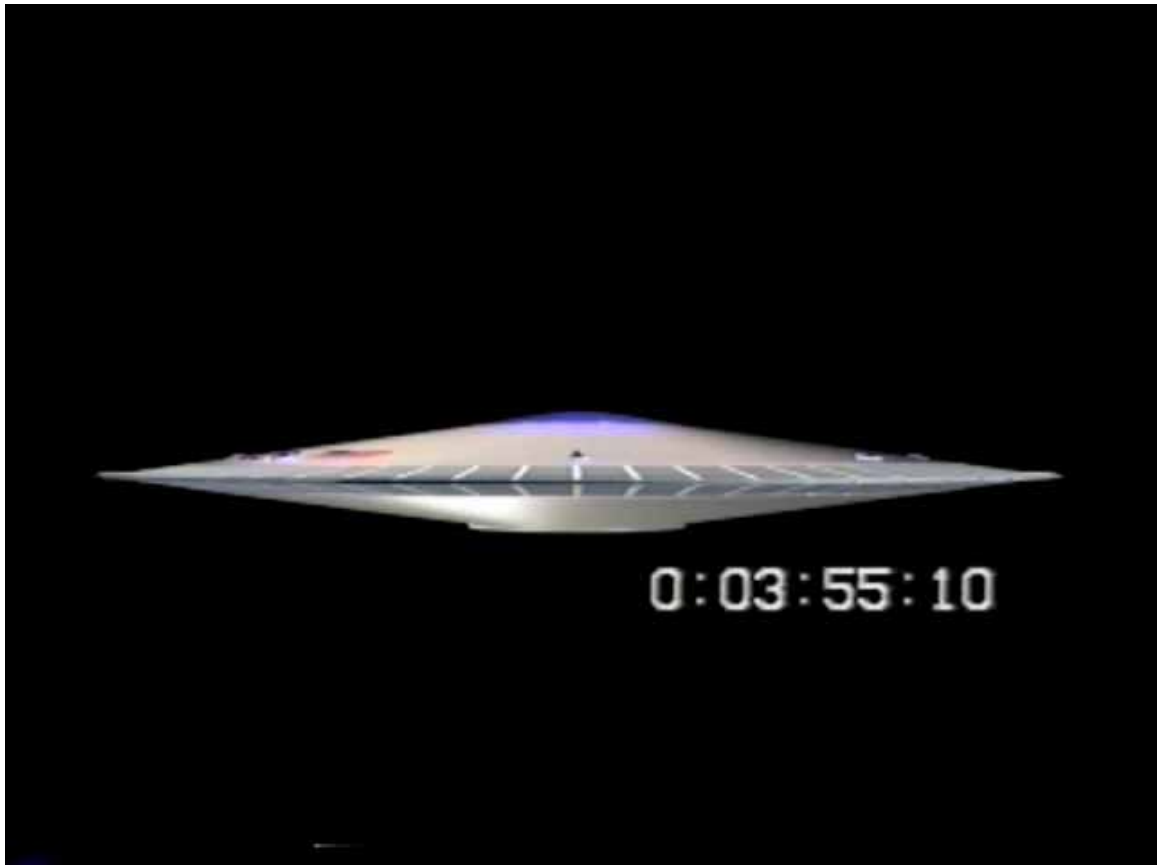
Thus the time for the **INVERSE – G – VEHICLE** is not here, **OR IS IT?**

time make suitable cocktails to fly them on.

Then what problem I see that may cause the lack of interest in our present day air transportation systems, which could favour the **INVERSE – G - VEHICLE**?

**NOISE** is one I have already mentioned, but that is not alone in this troubled world, to accompany it is another problem.

That is the fact that we are beginning to run out of air port capacity – including terminal area airspace, runways and taxiways, passenger terminals and airport access capability.



Before I proceed any further, I must add that you are correct to say that things look bad.

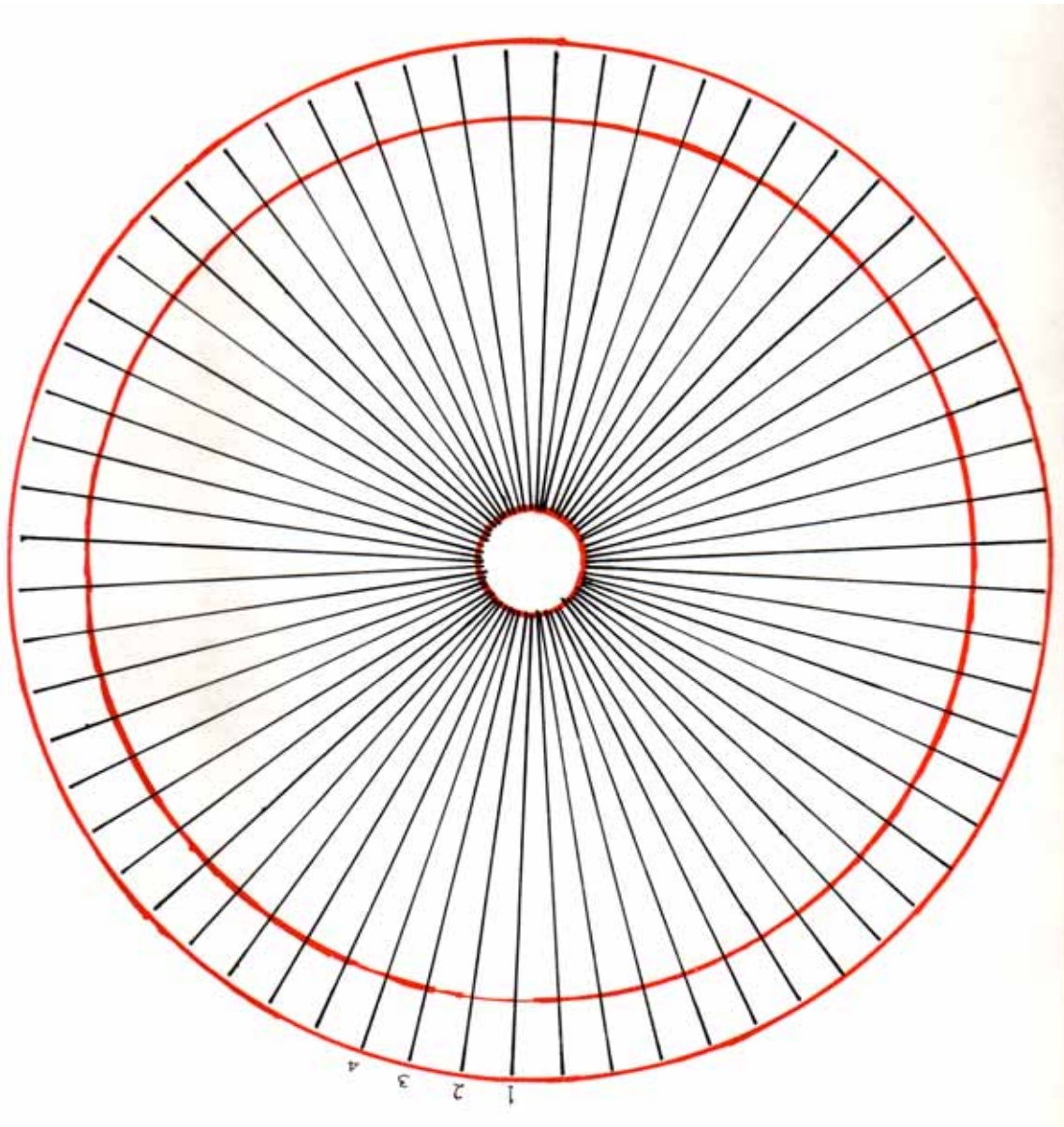
To the airline operators it is a worrying time in reference to world affairs.

To me and I must be honest and sincere, their plight is my joy.

As a business man, it makes my heart jump with joy to see their problems mounting each day.

Each day bringing my success nearer and nearer to the truth that I must be accepted as a business, for no one will be my equal.

With no competition to the **INVERSE – G – VEHICLE** in speed or in the flight duration time factor.



With no fuel problems, I can afford to smile today.

At least six U. S. airports are considered congested now – groundside, airside, or both.

Even including planning improvements, it is estimated that 16 major U. S. airports will be congested by 1985.

I know that in 1971 half of the total U. S. air carrier operations were served by only 22 airports

To me it is obvious that congested major airports will tend to strangle the whole U. S.

Air transportation system.

- 25 Naturally I smile, as the **INVERSE – G – VEHICLE** can use the space now available to meet the world total demand of the year 2000.

So why all the fuss about a problem that the **INVERSE – G – VEHICLE** solves outright.



- 26 At this time, if we keep to the present type of commercial aircraft, there will be urgent needs for more airports.

But the honest truth is new airports are not being started.

Communities are reacting adversely to noise and air pollution levels at existing airports.

Thank God that the public are awake to these menacing problems.

Their reaction is my joy, not so much on stopping new airports being constructed, but the fact that new airports are not really needed.

For the ones we have can likely cope with all air traffic on the **INVERSE – G – VEHICLE** type transport system.



No doubt those efforts to develop new larger and remote airports are meeting with militant rejection by environmentalists.

Again to my joy, but do not take my joy level wrong.

I am not a rebel or have rebel ideas, for if I did airlines would be under my control now.

No I do not wish to use force, as force is not an option that applies to me.

It is a free world and it will, as long as I live, remain so.

The relationship in the phrase **MY JOY** simply means that these conditions will all contribute to the acceptance of the **INVERSE – G – VEHICLE** as the rightful means of transportation in the atmosphere and space.

The pressure for lower noise is reflected in recent reports which have suggested noise reduction goals of another 10 to 20 EPNdB below the current FAR 36 Appendix C levels for new aircraft.



But the **INVERSE – G – VEHICLE** reduces these figures well below half.

In fact in many cases to zero noise level.

- 27 In the last few years larger and quieter new aircrafts, together with a temporary decline in air traffic growth rates, possible relation to high rates in fares to the passengers, which rather in that case suggest that the limit of air traffic has been reached and will decline unless traffic fares are reduced and soon.

No doubt this loss of traffic, have mitigated airport congestion which was so evident in the late 1960's.

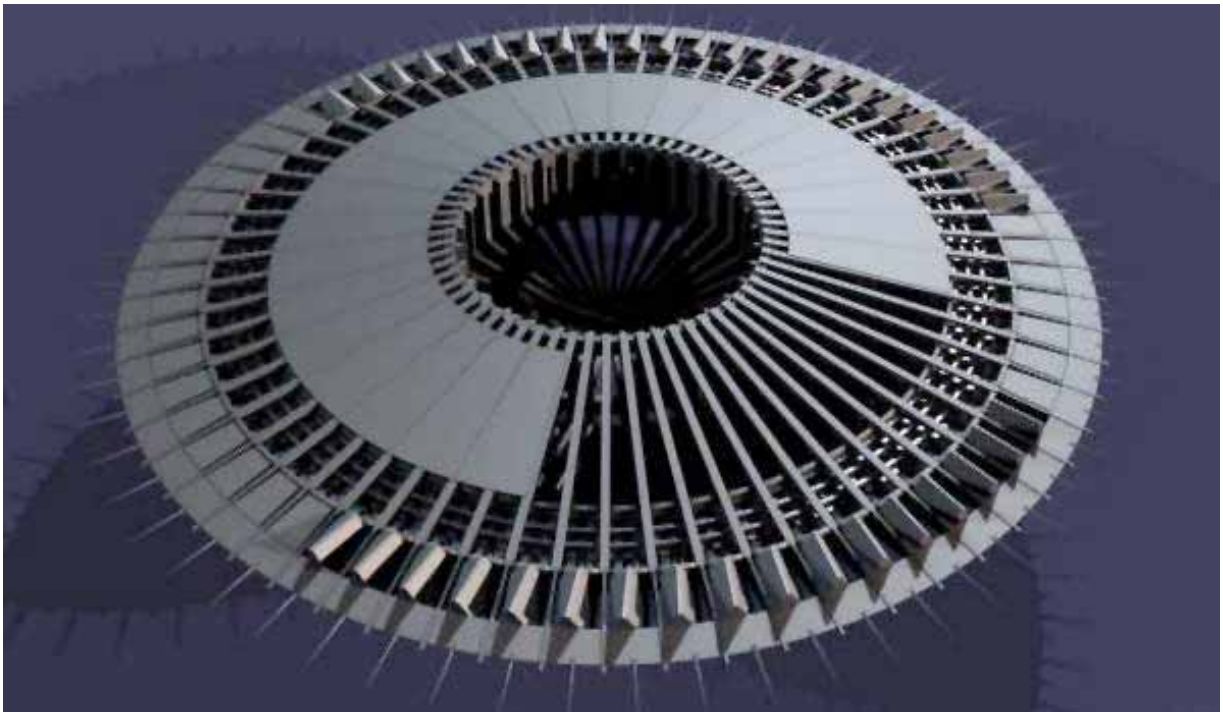
But is this decline only temporary?

If so this relief only gives us a little more time for conventional thinking planners to work on the problem.

To me there is no problem, and probably will never be one.

But to the conventionist there is one.

They may turn to wider use of large aircraft alone will not be a complete answer to the challenge for efficient air transportation.



28 Why focus on short – haul?

Because I believe that in this domain there is or would be, if the price is right, a heavy demand for passenger or even freight working.

Therefore in developing an **INVERSE – G – VEHICLE** short – haul systems would handle this bulk of traffic within its own rights.

If such a development was undertaken that could meet such a challenge that includes the problems of balance growth would in one sense ease the present day problems?

.Remember that this report relates to the situation back in early 1970's.

29 I feel that you can safely state there are two major reasons:

**First:**

Let me state, that short – haul aircraft technology is available now which would allow existing air transportation resources to be used more efficiently.

Short – haul aircraft can be quieter and use shorter runways compared to longer range aircraft.

Consequently, land use for short – haul airports can be minimised, considering both runway length and noise buffer zones.

Short – haul aircrafts also can have better terminal area manoeuvrability in three dimensions (perhaps also in time) which permits better airspace utilisation.

Now you may think that the **INVERSE – G – VEHICLE** has taken another set back, maybe, but will the cost to convert make the change to the **INVERSE – G – VEHICLE** more exciting and acceptable?

Yes, there are many factors to relate as to why the **INVERSE – G – VEHICLE** is not in regular use today.

Yet it yields all the answers to the manmade problems of today and tomorrow.



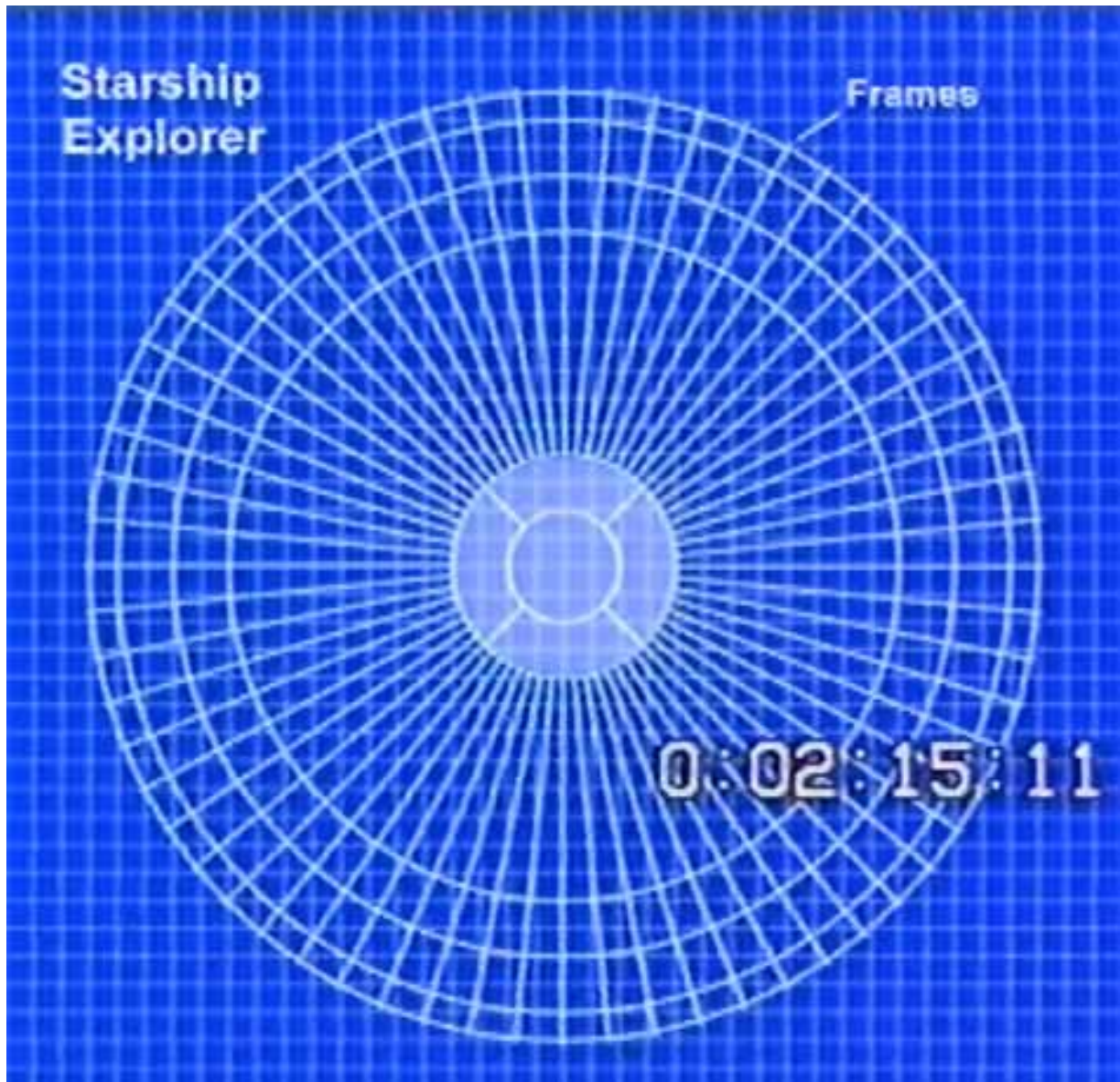
**Second:**

Short – haul passengers aggregate in the relatively large groups necessary for reasonable daily frequencies at a profitable load factor.

Here the **INVERSE – G – VEHICLE** is at home in its own rights, regardless of stage length, solve minimum traffic density is needed for daily non – stop service between one airport and another.

Because so much of the passenger traffic is concentrated in short – haul a new short - haul

Airport usually can be added to a major metropolitan area without unacceptable traffic fragmentation.



The **INVERSE – G – VEHICLE** means that we can come right into town to pick up this payload, just like a railway system.

This means less travelling time for the commuter.

Increased time factor to have on one's hands; whether its pleasure or work; means added attraction to the commuter.

But here the **INVERSE – G – VEHICLE** operational cost is so low compared to other transportation systems that it is really a golden egg to this area of business.



- 30 However, looking at airline operator's etc., of today and knowing very well how fixed business become in their ways, to them there are two off- setting disadvantages.

**First:**

I think that airlines consider economics to be the major short – haul problem, with good reason, they are generally against any change which adds to costs.

New aeroplane types and new airports both bring added cost.

This is where the **INVERSE – G – VEHICLE** scores again, one design construction technique, reduced cost in construction.

Standard sizes means less cost on tooling, thus reduction passes back to buyer.

On present aircraft I believe the associated operating efficiencies and added traffic of innovative short – haul operations, can provide a net gain in profits, but the supporting evidence is not strong enough.

- 31 In addition, a large part of the short – haul traffic, includes passengers transferring between longer trips.

At some large hubs; such as Atlanta and O'Hare airports in the U. S., most of the passengers connect between flights.

Airline profitability depends upon connecting and through passengers for good loads and these passengers cannot be dispersed to satellite airports without good interconnection means.

So far, however, origin and destination traffic analyses of these people simply aren't adequate for short – haul studies.

- 32 Briefly, that describes where we stand now.

We know that innovative short – haul system development can lead to balance air system growth which will meet demand with good service.

- 33 We could continue and we shall in another report, this report, showing how we stand, what is going on and how it may or may not help my case of the **INVERSE – G – VEHICLE**.

- 34 I can assure you that at this moment new aircraft are being developed to meet the short – haul work and no doubt play a part which will prevent any early acceptance of the **INVERSE – G – VEHICLE**.

I appreciate that many think it is just a matter of making a model and flying it when anybody demands to see it fly.

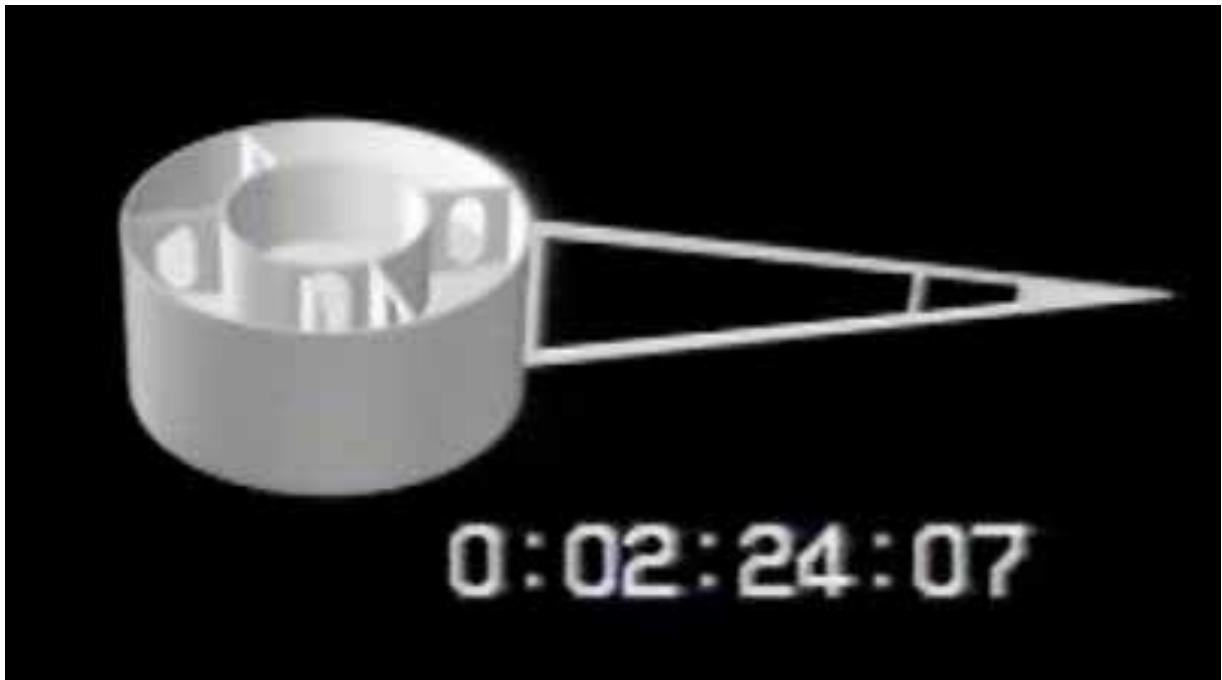
But that is dreamland not the practical world we have to live in.

I have just shown you some of the problems that come about before an inventor can win his case. The speed in acceptability of a new concept in design and construction technology is determined by how quickly these urgent needs are met.

But it does not mean give up, but explore the avenues of construction techniques to better what one has already achieved until men accepts the truth of your findings.

- 35 The go ahead with **STARSHIP EZEKIEL** flight development project was given on January 1<sup>st</sup> 1968, and the build – up of the necessary engineering and technical skills commenced.

Yet, much wind tunnel work needs to be done to study effects involved within this design.



From this wind tunnel, tests will help us in understanding basic aero – dynamic effects to be set.

Detail design has been released to the world to date.

From many design factors a systems which appeared to offer the best in tooling cost against construction cost for maximum strength has now been accepted by us.

- 37 Here my aim was at the out – set, decided to manufacturer the development **INVERSE – G – VEHICLE** from hard production tooling standards suitable for application to rate production, and furthermore to the interest of optimizing program costs in production phase, dimensional index techniques I have considered essential.

Engineering design has continuously directed effort to support this concept of dimensional indexed location points for tooling and manufacturing purposes.



I am very busy in the production planning and tool design role.

In planning the design office and sign – off drawings prior to release.

This means that my function is to check on producibility, tooling and requirements and cost avoidance.

39 The **INVERSE – G –VEHICLE** three broad phases of development are:

- 1 **Design.**
- 2 **Manufacture**
- 3 **Test.**

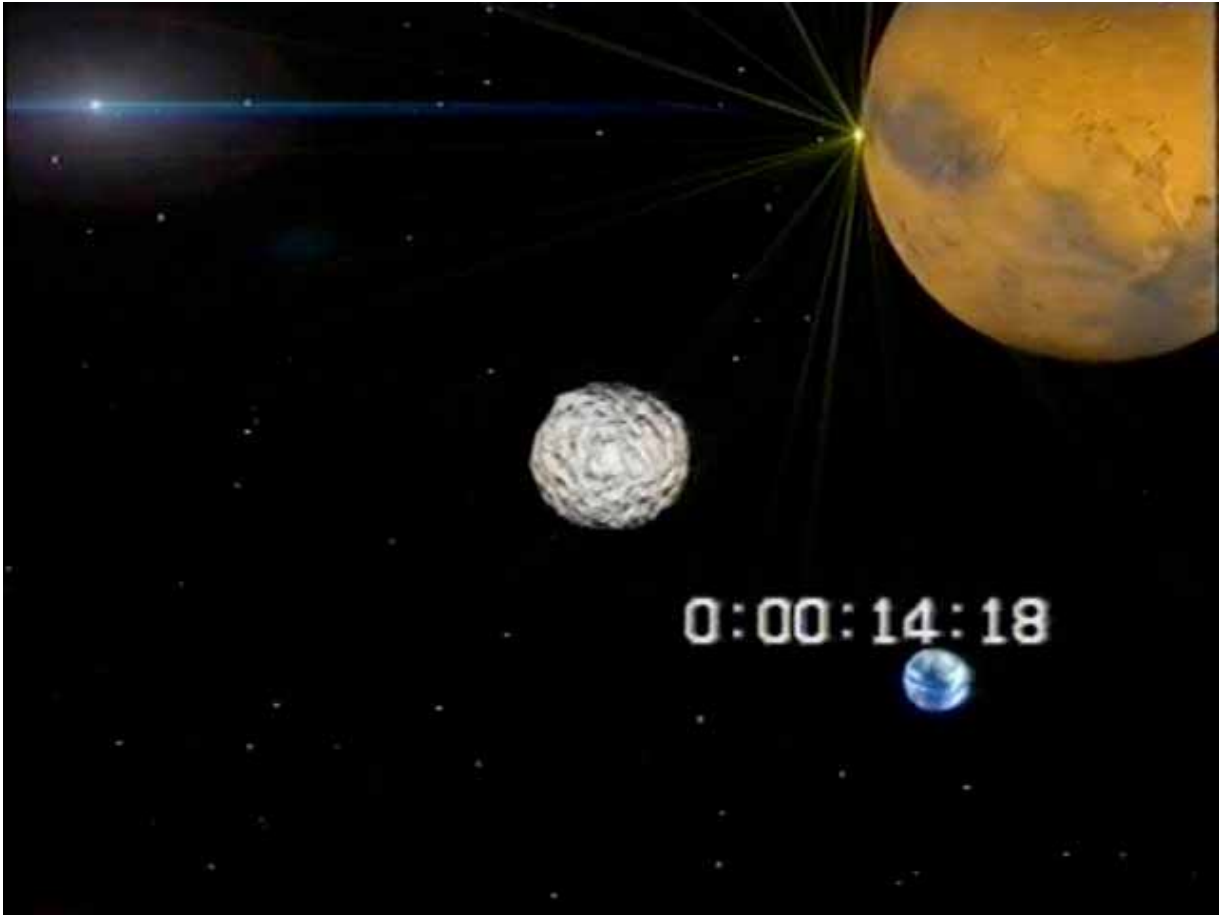
The project has now essentially moved into the second phase with detail systems, design and final release all outstanding structural items to be completed as soon as possible.

40 Here we will stop advancing and turn back to stage one, the planning of the **INVERSE – G –VEHICLE**.

In the past issues of my journal, I have given many points in my thinking of this craft.

Therefore, to save time, cost and paper I shall not repeat these details here.

But now advance on the section to be dealt within this issue.



- 41      1.      **DEFINED IN TERMOLOGY PHASE WORK STRUCTURE SECTIONS.**
- 2      **DETERMINED SIZES FOR EACH SECTION.**

In this stage of the report space will only permit discussion on the above sections.

For the first time, instead of undertaking this work by long hand, I shall pose the information to compute on an advanced pocket calculator type HP. 45.

Who's expanded functional capability and multiple storage registers allow complex problems, such as I shall have to face in designing this **INVERSE – G –VEHICLE**, to be handled with unprecedented ease.

This is yet to be proved.

That is what I shall be doing shortly.

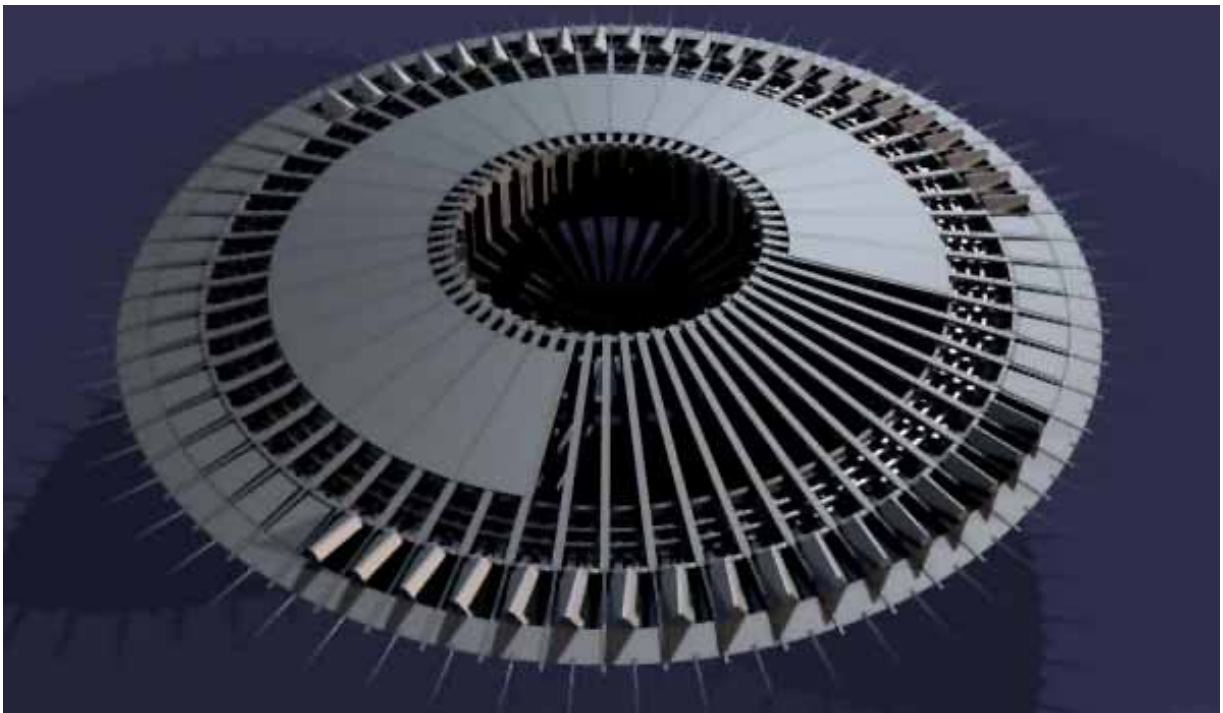
Computers will one day become available that can work these figures without error.



**42      TERMOLOGY.**

1. All Searl's **INVERSE – G – Vehicle's** are all based on the building module of two acute right angle triangles with a common base to each.
- 2 The base line shall be the horizontal line through the **INVERSE – G – VEHICLE**, from which all references, in data to the limiting structural criteria, shall be defined.
- 3 The merging of the outer shells at the periphery shall be an acute absolute.

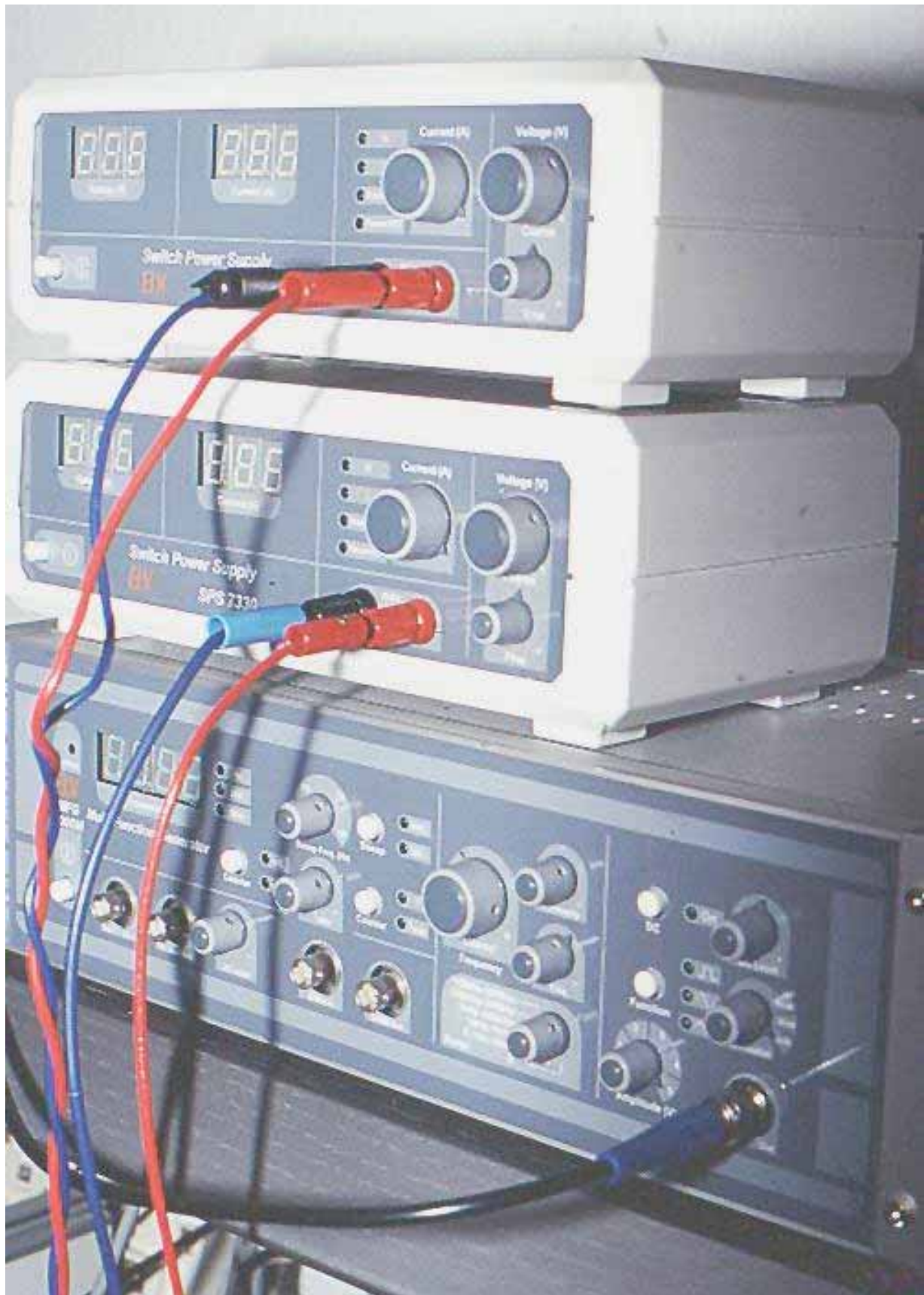
This point of reference shall relate to the **INVERSE – G – VEHICLE** rim termination at the point where the base line of the two acute right triangles shall meet at the apexes.



- 4 Defining the deflection angles of the outer shells from the periphery to the summits is hereby based upon a number of facts:-
  - A. The Generator proper.
  - B. The **SEARL EFFECT**.
  - C. The results of research and study carried out on practical design applications of construction methods, against cost factors.
  - D. To perform within the best characteristics of the **SEARL EFFECT** namely:-
    1. **VECTOR ANALYSIS**.

- 2      **QUANTUM MECHANICS ANALYSIS.**
- 3      **ULTRA RELATIVITY ANALYSIS.**
- 4      **OPTIMUM AERODYNAMIC SHAPE ANALYSIS.**
- 5      **ORBITALS AND SYMMETRY ANALYSIS.**
- 6      **SHOCK AND VIBRATION ANALYSIS ON ENGINEERING DESIGN.**
- 7      **ATOMIC AND MOLECULAR STRUCTURE ANALYSIS.**
- 8      **ANALYSIS ON THE RADIATION CHARACTERISTICS CURVES OF THE SEARL EFFECT.**
- 9      **MATCHING BEAMWIDTH CONFIGURATION REFERENCE TRANSMISSION.**
- 10     **ANALYSIS ON THE PROPAGATION OF MAGNETIC AND ELECTRON BOMBARDMENT.**
- 11     **ANALYSIS ON ION EMISSION AND BOMBARDMENT.**





43 Equipment for this development is vital to achieve success.

Other subjects relating to the **INVERSE – G – VEHICLE** proper are yet to be studied.

The findings could change our present fixed values.

As a research and development company, we reserve the rights to change details if research warrants such changes.

44 **STARSHIP EZEKIEL MK. MK IV.**

### **THE PLAN.**

In all the data given in this report shall be quoted in metric to meet our adoption to this method by our government wishes.

But for the benefit of those not used to this method of measurement I shall attempt to convert them into imperial measurements in the tables quoted as figures.

These tables will be given in full.

I will also add the Binary conversion to the metric figures only to save both space and time.

The choice of design which we are now going to tackle has been termed:

### **THE FIXED HORIZONTAL PLANE METHOD.**

45 Somewhere along the line of design some line must be given a value and another line or angle some value.

That is the base function to all structure designs.

In my case knowing that the design shall be built on a module of two acute right triangles I can minimum angle already.

This angle has been selected to suit the **SEARL EFFECT** which states:-

46 **FIRST LAW.**

The greater the deflection angle from the horizontal line the more space is available to use.

The cost will rise in construction, but the dangers increase with angle increase.

Until the angle reaches the point where the weight load inside the generator equals or become greater than the generator rim loading.

### **WORK LOADS ARE OF GREAT VALUE**



**47 SECOND LAW.**

The smaller the angle **THE LESSER** the construction cost, and greater are the safety factors.

But lesser is the pay load factor.

Until the angle becomes too small; that the pay load fails to meet the cost of construction.

**48 The above two laws apply to the FIXED HORIZONTAL PLANE METHOD ONLY.****49 FLAME BARRIER.**

This section forms the termination of the **INVERSE – G – VEHICLE** shells at the periphery, in an acute absolute (razor sharp).

The purpose of the **FLAME BARRIER** is to protect the flight cells on re-entry of a planet's atmosphere / or when travelling at very high velocities within a planet's atmosphere, from accidental heating of the rim.

**50 FLIGHT CELLS.**

This section forms the flight angle medium.

In a situation of no power due to failure acts as a rudder to turn the **INVERSE – G – VEHICLE** and control position of dropping, thus allowing the **INVERSE – G – VEHICLE** to be manoeuvred manually into an open clearing.

Under power it acts at both an electrical and magnetic switch.

It cuts the electric power from underneath grid at the same time revise the magnetic field of that segment area.

The magnetic field then acts in a downward thrust termed drag acting upon that segment area.

There are of course other ways of creating both up and down reactions but fail to be of any value if power fails, which then would leave no means to control the falling craft.

Thus the term **FLIGHT CELLS** sectional areas of the **INVERSE – G – VEHICLE** body which can change to create change of the air flow that passes over and under thus course reaction upon the **INVERSE – G – VEHICLE** flight behaviour characteristics.

**51 FLIGHT CELL CONTROL DIVISION.**

This section is isolated by a wall between the flight cells and their control components.

Within this section the 64 hydraulic rams which control the 90<sup>0</sup> degrees movement from the horizontal to the vertical.

Also contain other devices such as heating and cooling pipes.

52 **THE GENERATOR / FLIGHT DIVISION WALL NO.2.**

This wall isolates the flight cells area from the generator area.

53 **THE GENERATOR.**

This is a three ring arrangement termed plates.

The innermost ring (plate): known as plate 1 whose structure has the smallest diameter of the three plates and is fixed to the housing wall.

The other two rings (plates) each are larger in size and likewise are locked in place by the structure.

The outer of these three plates are the largest one.

Its consignments of 32 rollers set travels at 2½ times faster than that of the middle plate which contains 22 roller sets does.

The main aim is to create a mass of material in stead motion all in one direction.

54 Each plate is so arranged that through its mass there is a low resistance in one direction only.

That direction shall be running towards the rim of the **INVERSE – G – VEHICLE**.

But the return path shall increase in resistance towards the first plate.

The negative charge being built up is directed to the rim.

The positive charge is directed through to the shells of the **INVERSE – G- VHECLE**.

The velocities of the mass times the magnetic segments will determine the power output from plate one to the input of the next plate.

The same applies here, which in turn will be the output of the second plate providing the input to the third plate.

Here the output is stored as like that of cyclotron theory.

In fact as you will see in latter reports, cyclotron theory takes an acting part within the power system of an **INVERSE – G – VEHICLE**.

But cyclotron theory plays no part in ground based systems.

More will be presented in a larger report to be released later.

But the choice of magnets for this **INVERSE – G – VEHICLE** lies in two major styles, that of a bottle and the other the square type with a special twist in the design, that twist shall be a very important act in as much that it must be at the correct point in relation to the number of magnets used within the system, and the rate of rotation.

55 This really ends the work horse of the **INVERSE – G – VEHICLE**.

From this point of the **INVERSE – G – VEHICLE** to near the centre can be used for pay loads.

At the centre is the cabin which controls the mass of system involved.

## **56 THE CABIN.**

This houses all the control data and manual operations of the **INVERSE – G – VEHICLE**, containing all needed controls and communications with Earth and on board through intercom systems.

This section meets the central column.

## **57 CENTRAL COLUMN.**

This section is the brace of the whole structure and may be used, as planned, within **STARSHIP EZEKIEL** as a centre measurement means of flight path.

It will also contain the light analysis of star emission.

Also two telescopes one pointing in each direction, fore and aft.

Much other important equipment for star tracking and analysis data gathering purposes.

58 This area within the proto craft would be used for the internal lift compartment to load / unload goods and personnel.

59 This ends the report except for the specification charts for this issue in the next report I shall deal with the material for the plan.

60 Please note that the charts show the tables for maximum and minimum angles of shell deflection from the horizontal plane.

The first table figures relate to the target angle the one I shall select for this **INVERSE – G – VEHICLE**.

This again has been set to a **FIXED HORIZONTAL PLAN.**

One could use a **FIXED VERTICLE PLANE PLAN.**

So far as I have been able to recover, this completes this report.



**LOCATION :** **THE VICTORY HALL  
ABOYNE, SCOTLAND.**

**DATE :** **Monday 9<sup>th</sup> May 2005.**

**DOCUMENT :** **Doc-SISRC-DISC-E-MW-1**

**SUBJECT :** **THE EVENT.**

**AUTHOR :**



Prof. John Roy Robert Searl President:  
Magnetic R&D (S.E.G.)



- 1 This is a report on reality, upon an event that took place in Aboyne in Scotland and those who made it possible.



- 2 **This is Jass who was responsible for this event.**

- 3 Towards the end of 2004, Jass arrived at my door and asked if I would give a talk in Scotland.
- 4 Having had the pleasure of experiencing her temper and not wishing for another example, I replied if you set it up, I would come and give a talk.



5

**This is Rick who helped Jass to set up this event; he did a massive effort to make it successful.**

6

He is indeed a wonderful human being; he drove us from point to point on most occasions.

7

His interest to see this technology available in Scotland is equal to that of Scotland winning the world cup title.

8

He never wanted me to return home, but to stay there with him, I would had loved to, but alas there are things which must be cleared up here.





10 Wednesday 4<sup>th</sup> May 2005, Brad phone to say he had arrived at his hotel in Hempstead, will call tomorrow.

11 Thursday 5<sup>th</sup> May 2005, Jass arrives gave me two birthday cards to wait for Brad to arrive.

Brad arrives at door and asks if I was the Bake bean man, sure am, I said and you are the man in black, you are sure right.

Brad did some film footage.

Brad then took the three of us by taxi to Edgware restaurant to give me a birthday dinner where the owners put on an extra bit to this event.

After this celebration event, Brad took me home by taxi, and then took Jass with him to Hampstead by the underground.

12 Friday 6<sup>th</sup> May 2005, Jass had interested BBC Radio to do an interview on my pending lecture.

At 1500 hours Dr. Terry Moore arrived to drive Brad, Jass and I to Luton airport.

The three Musketeers travelled through time and space via EasyJet flight 143 to Aberdeen Airport, departing around 1755 or should had been, arriving or should had been at 1925 hours.

There, we were collected by Rick, who first took Brad to his hotel, then took Jass and me to their home to be welcome by three dogs.

13 Saturday 7<sup>th</sup> May 2005, took Jass and me to Brad hotel.

Latter, Cyril collected us and took us to the Ravenswood (big house) that I hired for four days

Then we walked back to hotel to join Brad and Jass.

A man from Australia joined us in Brad's hotel for a meal and discussion named John.

Ben arrived at the hotel and to join us, he will be doing the sound work of the lecture on Monday.

John Thomas arrived to join us at dinner; he states he could not find Fernando Morris.

After dinner, John Thomas, and I was driven to the big house by Cyril.

14 Sunday 8<sup>th</sup> May 2005, Morris arrived, and then Dr Terry Moore arrived where we discuss the details of the lecture.

We all travelled to Victory hall, some taken by Rick, the others Ben and Dr. Moore.

We got down to setting of the hall and the stage for tomorrow is



15 Monday 9<sup>th</sup> May 2005:

**THE EVENT.**

Ben Allen was in charge of the audio part of this advent.

He was supposed to play my tape containing music by Barry Stroller during the period that people were enter the hall, this failed to happen.

A few days earlier, Ken Adams did an article that ridicules me, which no doubt reduced the number of people that would have been there.

The song Jass prepared was played but might have been just a part of it to almost an empty hall.

16 Jass open the session, and then presented Bradley Lockerman, who gave details of his experience with me and then introduced John Thomas who gave his account of his part followed by Fernando Morris who explained his part within this development.

17 I then took the stage to present my case; explaining and doing a sample of square four, to the number that was offered me by a male visitor which he placed at 11<sup>th</sup> square.

11	17	8	18
20	6	15	13
14	12	21	7
9	19	10	16

18 Brad film all day, Dr. Moore was only able to film the early morning part.

The magnetic wave was measured via a Gauss meter that showed the field clearly stepping.

This was undertaken by Morris who explained what function was being measured.

John Thomas also added his understanding of its function.

This square four has been worked out at level 7 operating in the space frame setting.

In this case the collector will weigh 18 grams of the total mass of a segment.

The control gate will weight 9 grams in total per segments.

The accelerator will weight 15 grams in total.

The emitter will weight 12 grams in total.



**Here is John Thomas who assisted with this event.**



**This is John from Australia who will help us to achieve our objective.**

- 19 John assisted in this event, and today Friday 13<sup>th</sup> May 2005 he arrived at my home to say goodbye as he was about to start his return flight to Australia, I show him the scope display.

So he also seen what Brad, John Thomas and Fernando Morris has seen, so there are four different people have seen the scope display.

That includes the flux meter readings as well.





20

**Dr. Terry Moore: who is standing beside me in the Victory hall on Sunday 8<sup>th</sup> May 2005 as we set up the hall for this event.**

The size of this hall that is situated out in the wild was as large as St. John's Hall in Mortimer, Berkshire.

Where I operated many meetings upon my technology.

Victory Hall position might had been in the wrong place to pull in mass of visitors to a scientific session, but suitable for musical events by famous artists or mothers meetings.

As far as Victory Hall structure concept goes, it was well designed for the task we wanted to do.

Well named, after all it was a victory day for our team as far as it goes; as proof of my claims that goes as far back as 1946, was shown to be true.

I discussed the mathematical concept which is employed in the development of the S.E.G. concept.

To attempt to design the S.E.G. from any other form of mathematical concept would fail to deliver the correct weight amounts for the functions that are required for success to be achieved.





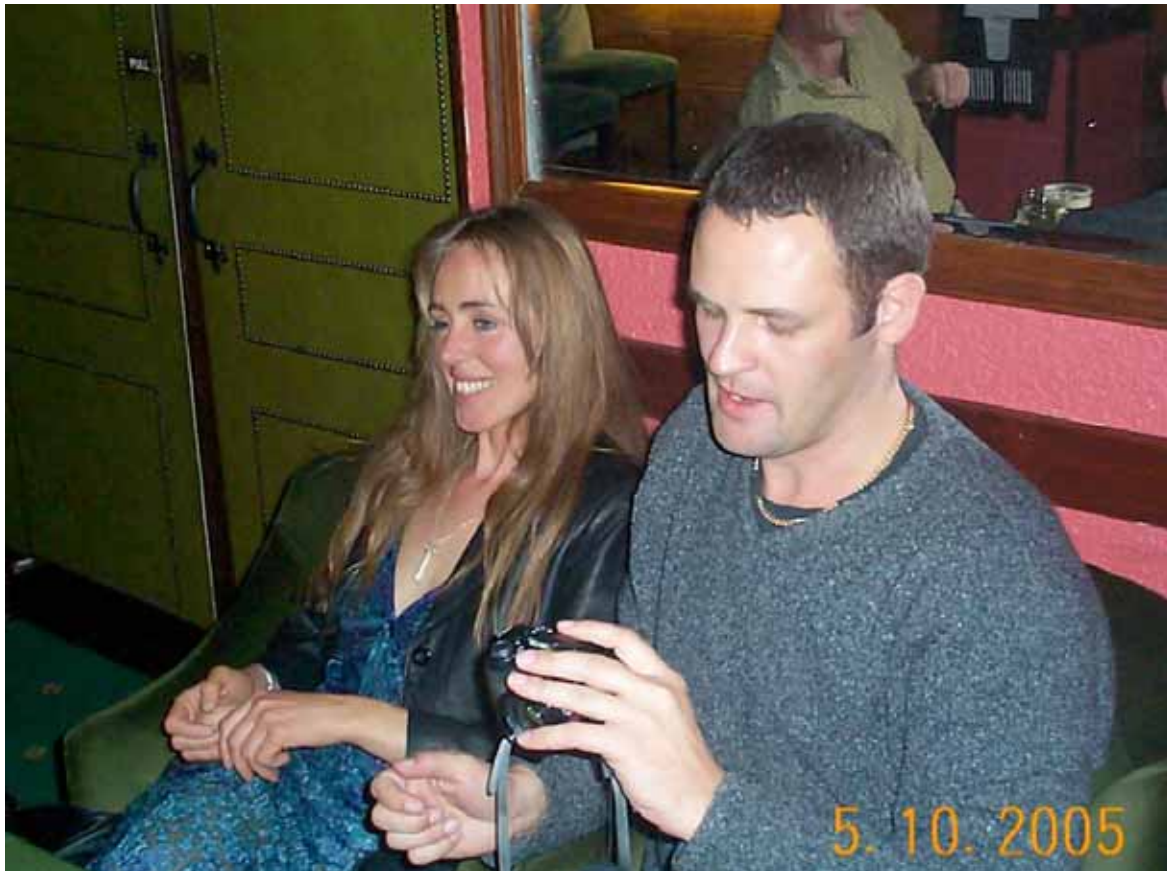
**This is Rick and Ben; Ben being in the dark kit and Rick in the light kit.**



**This was the nurse name Dawn on standby during my stay in Scotland, only once she was needed to help me, which she was delighted to assist, bless her.**









**Here is the man that rushed in to save the day following the robbery of my equipment on Monday 25<sup>th</sup> August 2003, without his support there was no chance of re-starting this effort, his action made it possible to prove the scientific community was wrong; a magnetic wave can be impressed on metal.**

22 I have now covered the bulk of those who gave their time and help at this event in Scotland.

Not forgetting that Dr. Terry Moore filmed the first half of the day.

23 Tuesday 10<sup>th</sup> May 2005: Late in the day Dr. Terry Moore had to depart for home, he had done much to help in the big house, such as cooking breakfast and washing up.

Brad had interviewed him on film as to his connection to me and why the S.E.G. is so important to his work.



Brad threw a dinner party for all who took part in this event.

- 22 Wednesday 11<sup>th</sup> May 2005; today we depart from those we grew to love in Scotland; who had done so much to make our stay and event to be successful, something to remember through time that when people come together as one, so will the results become successful.

First to leave was Ben Allen who departed in the morning.

Then JB from Australia said goodbye to me before leaving for another appointment he had to do.

Just after mid day came the hour which Brad, John Thomas, Fernando Morris, Jas, Rick and I had to say goodbye to the big house.

Jas, Brad and I travelled with Rick driving us, while Cyril was driving John Thomas and Fernando Morris to the airport with him leading the convoy to the Aberdeen Airport.

In time we arrived to the Aberdeen airport where we all said goodbye to Cyril with that lovely smiling face and we made our way to sign in.

Having a bit of time on our hands we made the best of it by eating a hot meal.

I had grown attached to Jazz even though she had bitten my head off on the Saturday in front of some of the team.

I guess I am one of those who do not attract females who are kind and soft natured, or perhaps somehow I just provoke a mean demeanour.

It appears that I offend her; sorry that should have happened but it was not intended.

At last with our flight 144 running late I said goodbye to those two who had done so much to make my time in Scotland happy, even if my heart was sad.

We pass through the robot, it was amazing no one got shot and eventually boarded the Easy Jet flight EZY0144 for Luton.

Arriving at Luton dear Dr. Moore was waiting to collect us, being so late he could not take all and the luggage so John Thomas and Brad took the train while Morris and I travelled by car driven by Dr. Moore, dropping Morris off at the hotel and took me home.

Dr. Moore also brought some food for me to see me through including milk, knowing that I probably had none available.

He also gave me a copy of an article he found which I shall follow up with this report, as it is extremely interesting; after all, it relates to the S.E.G. a subject becoming an item of interest on the web.

- 23 That is where normally a story ends, fortunately in this case it is not the end of the story.

For on Thursday 12<sup>th</sup> May 2005; I collected Fernando Morris from Colindale underground station and walked him here arriving at 0740 hours.

Morris immediately got to work getting the magnetic layer set up so Brad could film the magnetic wave on an oscilloscope, unfortunate the x & y plotter was for 110 volts and the power transformer needed a 3 pin round industrial type connection lead which was not available.

But Brad filmed it as evidence that the gauss meter readings was a sine wave, witnessed by John Thomas, Fernando Morris and myself and Brad as well, he was in the camera's driving seat and could not help witnessing it.

Then and only then they said their farewells leaving tears in my eyes as the door closes behind them and here the story ends, or at least I thought it had ended.

- 24 Friday 13<sup>th</sup> May 2005; I discovered that I was wrong; for at 1236 hours there appeared at the door as a ghost in a form of John B from Australia who dropped in to say goodbye as he was about to depart back to Australia.

So as a farewell gift I showed him the proof that the gauss meter reading was indeed a sine wave on the oscilloscope which he stated was amazing.

So as this ghostly figure disappeared beyond those closed door I knew that this was the end of this story that I may never witness again in my lifetime.

- 25 To these gallant men and woman who gave up their work and time to travel so far to support my event in Scotland, I sincerely thank them from the bottom of my heart for their bravery to face that cold wind on my behalf which Scotland has plenty of and its absolutely free to everyone and all; I can confirm that as the absolute truth.

- 26 Jass was without question the power behind the people that made this event happen with Rick supporting her efforts, to him we are grateful his efforts.

And Dawn who everyone loves and don't only talk but acted as well, doing what so many don't want to do – a real human being who enjoys helping those with problems that others don't want to know about, she deserves a gold medal for her bravery to go where no man wants to go – God bless her and may she have many years enjoying her work and see the results of her harvest efforts being fruitful.

And Brad, may he be blessed for his effort in getting a movie done, if needed Dawn can assist him if he gets problems on the way, she would be pleased to give a hand.

John and Morris bless you both, may you never need a helping hand from Dawn, and if you do she comes highly recommended from the bake-bean-man.



Photo: Sergei M. Godin (left) and Alexander V. Frolov (right), St. Petersburg, August 2001

## Some Practical Results From the Theory of Medium, where Matter Exists



Dr. Anatoli V. Rykov

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*In this article the author develops a discussion about the theoretical basis of the Searl's effect. The descriptions of experiments made by Roschin and Godin are presented in this book. Small converter is also discussed.*

### Abstract

*Medium, where matter exists is an objective reality of Nature. It has a structure which consists of electrical mass-less dipoles. This medium is responsible for gravitation, inertia and propagation of light. We can influence this medium and thus control gravitation and forces of inertia that can be used for the movement without inertia and transformation of elastic energy of this medium to the energy of matter.*

Void is only void and nothing more. Void cannot have any physical properties. For example, vacuum has physical parameters, i.e. dielectric and magnetic penetrability. That's why vacuum cannot be void or empty space of the Universe. Let's consider the problem of medium (vacuum) in details. At first let's remove a

Alexander V. Frolov: I have to say about my personal opinion on this experimental work. It is a very strange project. I am not sure if these are 100% true experimental results due to absence of real prototype at the present time (Only the description of 7KWt system was published. It was built in 1992, according to S. M. Godin). From the other hand, the theory of this energy converter and its description by S. M. Godin and V. V. Roshchin is in good correlation with other theories on inner structure of physical vacuum. Faraday Lab Ltd will develop this research direction and we hope to present our own experimental results in future.

blunder of physics presented by Coulomb's formula. It lies in the fact that permittivities of medium were put to the denominator of formulas for electric and magnetic forces. Let's introduce their inverse values:

$$\nu = \frac{1}{\mu} = 1.0000000028 \cdot 10^7 [a^2 kg^{-1} m^{-1} s^2]$$

It is a magnetic constant of vacuum equal to inverse value of magnetic permittivity.

$$\xi = \frac{1}{\epsilon} = 8.98755179 \cdot 10^9 [a^{-2} m^3 kg s^{-4}]$$
 is a dielectric

constant of vacuum equal to inverse value of dielectric permittivity. Newton's and Coulomb's formulas get an identical view. Speed of light gets more logical idea

$c = \sqrt{\xi \nu}$ . While writing this formula it is obvious that numerical expression of speed of light is defined by the square root from the numerical value of dielectric constant of medium. Order of values of electrical and magnetic constants of medium defines its absolute value. According to Maxwell's formulas charges are the carries of electricity and there are no carries of magnetism in spite of ideas by Dirac and his followers in theoretical physics. According to Maxwell only electrical currents produce all magnetic phenomena. In medium Maxwell's displacement currents define them. Thus, with the propagation of light (ElectroMagnetic Waves) in medium the main carrier of energy is an elementary electrical charge. Movement of this charge creates the displacement current. Displacement current in its turn creates a magnetic intensity, which creates the decrement of currents in the magnetic "field" and thus limits speed of light.

Experimental physics presents necessary data for the studying of medium. We mean data on photoeffects in medium, on nuclei and nucleons [1]. Let's remind the values of energies of gamma-quanta: 1 MeV, 137 MeV, 1836 MeV, 3672 MeV ( $2m_e c^2$ ,  $137.2m_e c^2$ ,  $1836.2m_e c^2$ ,  $1836.4m_e c^2$ ). This series of energy gives valuable



information for the physical ideas about the structure of medium and matter [2].

Quantum of radiation of  $\nu$  frequency deforms the structure of cosmic medium. Being within the size of  $r_s$  between its elements, quantum of radiation creates a deformation  $\Delta r_s$ . With this the energy of deformation will be  $e_0 E \Delta r_s$ , where  $e_0$  is a charge of electron, positron,  $E$  is an electrical intensity of the structure. Energy of quantum of radiation is equal to the energy of deformation:

$$h\nu = e_0 E \Delta r_s, \quad (1)$$

where  $h$  is a Plank's constant. Deformation depends on time. Quantum of radiation is an electromagnetic phenomenon with the variable amplitude  $r_s \sin \alpha$ :

$$dr = d[r_s \sin \alpha] = \alpha r_s dt \cos \alpha. \quad (2)$$

Let's define the intensity of electrical field, where  $N$  is some coefficient of proportionality:

$$E = N \xi \frac{e_0}{r_s^2}. \quad (3)$$

Let's put the obtained expressions, amplitude from (2) and intensity from (3) to (1):

$$h = 2\pi N e_0^2 \xi \frac{1}{r_s / dt} \quad (4)$$

We can assume that  $r_s / dt = c$  is a speed of light. Let's find an unknown quantity:

$$N = \frac{h}{2\pi e_0^2 r_s} = 137,036 = \alpha^{-1}, \quad (5)$$

where  $r_s = \sqrt{\xi / \nu}$ . As a result we have a number of inverse fine structure constant.

We have got a known formula for Plank's constant from (5):

$$h = 2\pi e_0^2 r_s \alpha^{-1}. \quad (6)$$

The number  $N$  is connected with an elementary charge by the formula (3). It points out the possibility of its interpretation as a number of elementary charges in some cluster of medium, which interacts with the radiation.

*Is it possible to get Free Energy from vacuum? How is it possible? Dr. Rykov has the answer: "If we compensate a value of inertial deformation, we can "eliminate" inertia or give "negative" properties to it." But it is clear that this "negative inertia" will accelerate any motion or any rotor!*

Alexander V. Frolov

There are important conclusions that speed of light, electrical and magnetic constants of vacuum describe the structure of medium, Plank's constant is a characteristic of medium. Let's find the elements of medium structure from a well-known experimental fact.

Gamma-quantum of energy  $w \geq 1 \text{ MeV} = 1.6 \cdot 10^{-13}$

J interacting with medium changes a "virtual" electron-positron pair to the real electron-positron pair. There is an equation of quantum energy for the "red boundary"  $h\nu_{rb}$  and energy of pair:

$$w = \xi \frac{e_0^2}{r} = 2\pi \alpha^{-1} e_0^2 r_q \nu_{rb} = 1,6493 \cdot 10^{-13} \text{ J}, \quad (7)$$

From (7) we find a size of structural element:

$$r_e = \frac{\alpha^{-1} \xi}{2\pi \nu_{rb}} = 1,398688 \cdot 10^{-15} \text{ m}. \quad (8)$$

Let's define a marginal value of deformation of medium dipole. With this value gamma-quantum creates a real electron-positron pair. The marginal deformation of dipole, which is the "red boundary" of its "destruction" (for photoeffect) is calculated from the wave process  $r_s \sin \alpha_{rb} (t - r_s/c)$  and from amplitude of its static deformation as  $\Delta r_s = 2\pi \nu_{rb} r_s^2 c^{-1}$ . The last formula and  $h = 2\pi e_0^2 \xi c^{-1} \alpha^{-1}$  taking into account the adopted designation of dielectric and magnetic constants give:

$$\Delta r_{rb} = \frac{h \nu_{rb} r_s^2 \alpha}{e_0^2 \xi} = 1,020672 \cdot 10^{-17} \text{ m} \quad (9)$$

Deformation of dipole lower than the given value has an electroelastic character and with a higher value of deformation the destruction of dipole occurs and creation of electron-positron pair appears. The required quantity of energy is the evidence that it is mainly spent for the creation of mass of particles:  $2m_e c^2 = 1.6374 \cdot 10^{-13}$  J, full energy of photoeffect  $w = 1.6493 \cdot 10^{-13} = 1.6374 \cdot 10^{-13} + 1.1949 \cdot 10^{-15}$  J, energy of  $1.1949 \cdot 10^{-15}$  J is consumed to the break of dipole. That's why it is reasonable to consider that medium was formed by the massless charges. A remarkable consequence from the formula (9) determining the limit of dipole strength is

$$\Delta r_{rb} = 1,020672 \cdot 10^{-17} = \alpha \cdot r_e. \quad (10)$$

Following a classic approach to the structure, let's notice that the force of electrical elastic deformation and coefficient of elasticity  $b$  is defined from:

$$f = b \Delta r_{rb} = \xi \frac{e_0^2}{r_e^2},$$

$$b = \xi \frac{e_0^2}{\Delta r_{rb} r_e^2} = 1,155406 \cdot 10^{19} [\text{kg/s}^2]. \quad (11)$$



Gravitational, inertial, electrical and magnetic interactions with the cosmic medium lead to its deformation. Gravity acceleration gives deformation:

$$\Delta r_g = \sqrt{\frac{g}{4\pi E_0 S}} = 1.2703 \cdot 10^{-22} \text{ [m]}, \quad (12)$$

where  $E_0 = \sqrt{\lambda \xi} = 0.7744 [a^{-1} m^3 c^{-3}]$ ,

$$S = \alpha^{-2} \frac{e_0}{4\pi r^4}; S = 6.255854 \cdot 10^{42} [\text{km}^4].$$

We have already put a value of acceleration of gravity for the Earth  $g = 9.82$  into the formula (12). The obtained value of deformation gives an idea of its real values. Acceleration of any mass leads to the deformation of medium:

$$f = ma = 16\pi\alpha^{-1}b \cdot \Delta r_g. \quad (13)$$

Thus, the force of inertia is defined as an elastic resistance of medium for any acceleration of the mass of the body. The medium of substance gives such fundamental properties of substance like gravitation and inertia. It is difficult to overestimate the practical significance of the obtained ratios (12) and (13).

*Consequences:*

1. Changing the value of deformation we can change the acting force of gravity.
2. If we compensate a value of inertial deformation, we can "eliminate" inertia or give "negative" properties to it.

*It gives chances to develop the technology of antigravitation, i.e. movement without inertia and new sources of unlimited energy...*

Technology of influence on medium opens the way to the ways of movement without inertia in medium and converting of elastic energy of medium to the energy of matter. Means of influence on the structure of medium are well known. For example, the Moon creates a deformation of medium in the area of libration. This deformation is equal by its value and opposite by direction of deformation produced by the Earth in medium. There is a deformational background only from other planets and Sun in this area. An attraction of bodies by the Moon and the Earth is absent. Electrical intensity created in medium also influences its deformation. Electrostatic intensity is able to compensate gravity. For example, electrical intensity in medium equal to  $1,1402 \cdot 10^{10} \text{ V/m}$  is able to compensate gravity of the Earth. This method of influence on medium is practically unreal.

A wishful result was obtained in the experiment [3,4], which used the alternating magnetic tension in medium during the rotation. According to Maxwell's formula  $E_x = \text{ld}B_x/\text{dt}$ , i.e. the derivative by time for the magnetic

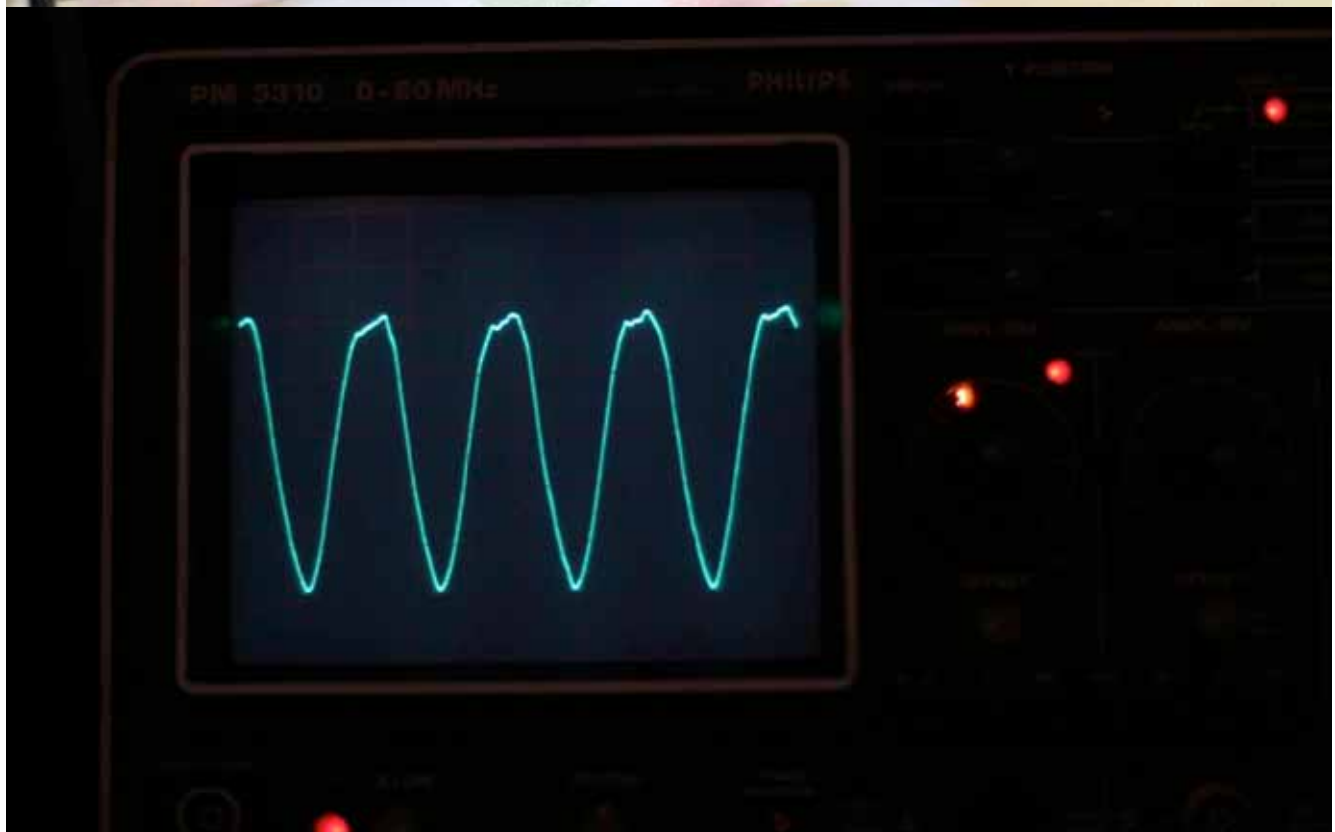
induction gives an electrical intensity in medium, which is able to compensate the deformation of medium and control the gravity of experimental mass. To be simple in evaluation calculations we can take a formula  $E_x = V \cdot B_x = V \cdot v \cdot H$ , where  $V$  is a linear speed of rotation of rotor in the converter [3,4]. This electrical intensity causes a deformation  $\Delta r_e = e_0 E_x / b = (e_0 v H / b) V$  (m). If we subtract the given deformation from the gravitational deformation of medium  $\Delta r_{\text{new}} = \Delta r_g - \Delta r_e$ , then the attraction force to the Earth will decrease. This effect was observed during the work of energy converter [3,4]. As the magnets situated discretely were rotated in the rotor, than the average effect of decrease of the gravity force of about 35% was observed. Really, in different moments of time the influence of variable magnetic induction on the concrete area of medium vary. Maximal influence leads to the appearance of real electrons and positrons from vacuum. Zero influence corresponds to the normal gravity of the Earth. On average we get 35% gravity change. Annihilation of electrons and positrons appearing with the break of dipoles creates an observed ellipsoid of ionization around the rotor.

At the same time with the given effects of lighting and change of gravity the decrease of inertia of the rotor occurs. In the closed system of magnetic intensity an accelerating component can be found, which can act to compensate the deformation of medium (13). Decrease of inertia will cause the effect of accelerated rotation of the rotor independently from the applied external rotating momentum (like a figure skater, clasping his hands to the body, begins to rotate quicker). This phenomenon was observed with rotation of the rotor more than 550 rpm. Experimenters allowed the rotation of the rotor and efficiency of the electric energy output to the goal of external consumer for the period up to 15 minutes and power of 6 KWatt. Time was limited wittingly for the purpose of safety measures, terms of these measures are unknown yet. Startings were made up to 80 times and every time all effects of the work of converter repeated. From the point of view of "physics of void", existence of such perpetual motion machine is a nonsense according to the law of conservation of energy. Presence of medium, where matter exists, guarantees the fulfillment of this law. Elastic energy of structure of medium transforms into energy of matter strictly following the law of conservation of energy.

Introduction to the consideration of medium, which evenly exists in Nature is able to solve the problems of cognition of Nature as well as It gives chances to develop the technology of antigravitation, i.e. movement without inertia and new sources of unlimited energy.

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**Here is the proof, no if or buts, taken on Canon 10D Camera by the scope's own light.**

- 61 My greatest disappointment in reference to this event in Scotland was no doubt Finbarr, who having given my pair of singing magnets to Dr. Terry Moore and promising to bring me another set, which never appeared.

Finbarr also promised to redo the flyer for Jas, but failed to do so after having told her that her flyer was sheer rubbish.

Finbarr also promised to go up to Scotland a few days earlier to check out the sound, vision system and cabling to make sure it was all working ok and in place; again he failed to honour his commitment.

Finbarr promised me that he would film the day lecture, but he never showed up.

- 62 He tells everyone that he is a great business man, which so many others have claimed but since 1968 none of these experts have ever reach the point that I had reached when I was the business man dealing with this technology.

Since this event here with Dr. Terry Moore; Finbarr has kept out of my way, he switches off online as soon as he sees me shows up on broadband.

Finbarr has not even contacted Jas to say he was sorry that he was not present at the event to help. Nor has he enquired how the event went.

What he has proved to me is that he is not a business man, but lives in a world of fantasy.

That does not mean that he is not a good hearted person, he is without a doubt kind and will carry out work to help the problem he has with an overworked imagery mind.

- 63 But he is not alone I have met thousands of them.

The only people who are living in the real world are Fernando Morris, Jas, John Thomas and Rick with Dr. Terry Moore and David Searle now coming online.

- 64 It may be time before I see any results from officials of the Scottish government, or from Hollywood, but we might see some result sooner from the Scottish news agency.

- 65 The event lacked media coverage, which clearly shows the lack of concern in reference to the state of the environment.

This must be a sad case, even groups like the Green Party, Greenpeace failed to show interest in the environment issue of energy generation.

Even my flyer sent to top USA space officials were returned address unknown and their so called news items as top members in control of NASA and American Space Associate don't seem to exist. So these top experts failed to step up to the reality of this technology, perhaps they are just content to show off rocketry to the media.





**The magnetic waveform as witnessed by Bradley Lockerman, John Thomas, Fernando Morris, JB and Dr. Terry Moore in reference to the Aboyne event on Monday 9<sup>th</sup> May 2005.**



**Here are just a few of those who have seen the proof of my claims.**



66      **THIS IS AN ILLUSTRATION OF THE S.E.G. CONSTRUCTION DATA REQUIREMENTS.** (Sample only).

	Material	Density	Percent	Values = grams	Volume per square value per material.
Reservoir	Neodymium	7.016	38.2353%	13	1. 85290784 Electron source material
Gate	Teflon	2.1923	11.7647%	4	1.824567806 Control material.
Magnetic	Bond Alnico	5.3	29.4118%	10	1.886792453 Electron drive material.
Emitter	Copper	8.94	20.5882%	7	0.782997763 Electron emitting material.
Total volume of the materials = 6.347265661.					

This is just a few grains of sand in relation to the information which is required to construct an S.E.G.

PLATE	1	CONTAINS	ROLLER SETS	=	12
PLATE	2	CONTAINS	ROLLER SETS	=	22
PLATE	3	CONTAINS	ROLLER SETS	=	32
PLATES TOTAL	3	ROLLER SETS	66	ROLLER SET = 8 SEGMENTS.	
PLATE	1	CONTAINS	SEGMENTS	=	96
PLATE	2	CONTAINS	SEGMENTS	=	176
PLATE	3	CONTAINS	SEGMENTS	=	256
TOTAL SEGMENTS	=	528			

Pie constant used in these measurements = 3.141592654.

	Inches	Centimetre
Height of the roller set	2.75	6.985
Height of the segment	0.34375	0.873125
Diameter of the roller set	1.197778377	3.042357079
Radius of the roller set	0.598889189	1.521178539
Circumference of the roller set	3.762931752	9.55784665
Ratio, magnet height to depth	8.3	

These values are purely as an example to give you the concept involved in designing the S.E.G.

Interesting value 8.3 = 8 squares with square 3 being the marker.

Each segment constructed from four different materials, three of which are elements and the remaining one being a molecule type.

PLATE 1 ROLLER SETS = 12    Containing    48    COMPONENT PARTS.

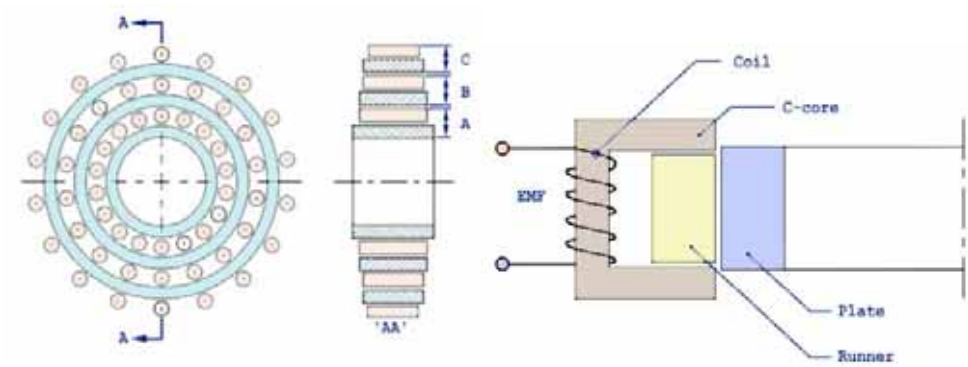
PLATE 2 ROLLER SETS = 22    Containing    88    COMPONENT PARTS.

PLATE 3 ROLLER SETS = 32    Containing    128    COMPONENT PARTS.

Total component parts for 66 roller sets    =    264

The completed segment total weight    =    34 grams.  
This being the results of the space frame operation at level 2: while the time frame remains at level 1.

Three plates construction consists of 12 component parts of similar materials.



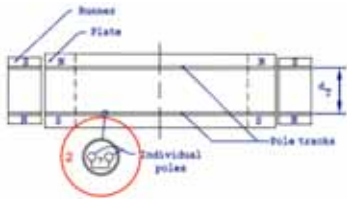
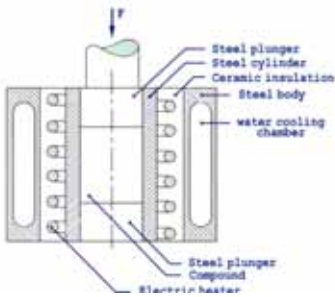
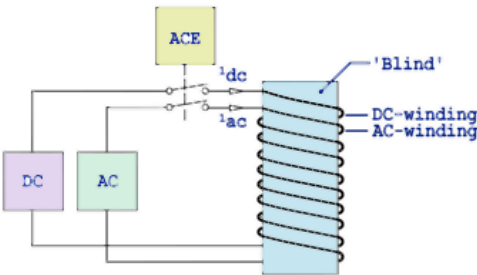
RADII OF THE MATERIALS:

	Inches	Centimetre
Outer radius of the electron source:	0.323578771	0.821890079
Outer radius of the gate material:	0.455856368	1.157875175
Outer radius of the magnetic material:	0.560734337	1.424265215
Outer radius of the emitter material:	0.598889189	1.521178539
The number of evenly space rollers on first plate	= 12	
The number of stacked segments per roller	= 8	
Roller rotations on the plate's circumference is	= 6.6613	
Degrees, the positions of roller around the plate	= 30	
Grams per roller set	= 272	
Grams total of all rollers for plate 1.	= 3,264	

MATERIALS RADIAL DEPTH:

	Inches	Centimetre
Radial depth of the source:	0.323578771	0.821890079
Radial depth of the gate:	0.132277597	0.335985096
Radial depth of the magnetic:	0.104877969	0.26639004
Radial depth of the emitter:	0.038154852	0.096913324

- 67 This is a sample of what you need to do plus add to it the mathematics, without the math you will never construct a true S.E.G.
- 68 Research and development will continue when funds are available.



- 69 Wilfred Bright: who covered the years from 1956 to around 1980 working on various I.G.V. projects.

Today, Saturday 21<sup>st</sup> May 2005: I received via e-mail from Stephen Balon this photo taken in 1947 of Wilfred Bright who was one of my oldest supporters along with Bill Skellon; he is greatly missed, but not forgotten.





June 4, 2005

EDITORIAL NOTE: This concludes the S.E.G. CONCEPT REVIEW by Prof. John R.R. Searl which explains this technology and why it has not reached the market place. This book has proven to be the costliest one to date for the author and yet it has been presented freely for all to witness the truth online over the web.

For those of us who know him personally, we know it is a remarkable accomplishment, also considering that it was done under difficult conditions and in a short period of time.

The effort can now move on to the next level with the successful (in retrospect) Scotland lecture of May 9<sup>th</sup> 2005. By all indications “the ice has been broken” and this technology can no longer be held back by ignorance or even by those motivated by maligned greed. The inventor will next concentrate on selling his technology with the business approach necessary to bring it to the market place.

For those who endeavour to understand this technology in good faith, I can assure you that it can be made in to reality by working as a team under Prof John Searl instructions. This technology has many facets like a large well cut and complex diamond; therefore depending one’s education, history and viewpoint, one may only see a few facets and yet be completely unaware of its total form; persistence and sincerity is key to understanding the this technology.

Indeed the S.E.G. has a simple elegant physical form, that is the beauty of the design, but underlying are very sophisticated electromagnetic interactions and effects that work together seamlessly to produce electrical power and if overdriven, it will also display an inverse gravity effect.

The S.E.G. is a difficult demo to build due to the need for broad knowledge, diversity of skills, high precision and high costs associated with these requirements. Yet when these requirements are met, it is then just a matter of rolling them out the assembly plant which makes it cost effective as it is with most products.

There is an irony with regard to the source of power, it is in fact ever present and it is felt by all among the living, yet at this time the public is oblivious of this unlimited source of energy which is clean and of the highest quality. To explain it in its simplest terms, the S.E.G. converts the temperature of the local environment in to electrical power, but be mindful that infrared is just one band of the electromagnetic spectrum that is utilized by the S.E.G. and the I.G.V.

Perhaps the truly new millennium will commence not by the calendar date of the year 2000, but rather by the day when Prof. John R.R. Searl’s contribution to mankind is fully realised and implemented.

Sincerely, Fernando D. Morris