# History of the Oracle Project, 1979-1990

### **Bill Robinson**

May 1, 1998 billrobinsonmusic@yahoo.com

#### Introduction

This is a story that may be still in progress, or may have been a dead end. Whichever the case may be, there were many things of importance that I learned from the peculiar drama, and continue to do so in reflection. Others may do the same; and perhaps they may continue the work, with or without my personal participation, to a successful conclusion.

In our Western Civilization, the rational mind is triumphant in defining our consensus reality. A mechanistic view of consciousness, and a belief in the physical universe being all that is, dominates overwhelmingly in all aspects of secular life, and overshadows the influence of organized religions now badly out-of-date and generally peripheral in influence.

To those of us to have awakened to a higher vision of how it all is, and who pay more attention to the ways of the Heart than the Head, this crabbed materialistic view sells us all terribly short and causes terrible suffering. However it does have a critical role to play in our spiritual development, as we see the darkness due to our separation from the Infinite and thereby strive to shake free from illusion and false attachments.

There are no new teachings needed for our spiritual journey. Everything mankind needs to know was told before written history, and has been ceaselessly retold by sages and saints--and sometimes little children, psychotics, animals, and even artists!--ever since. And there is no separation from our spiritual guides and all the great incarnations of God except the separation we cause from our own fear and delusions. After all each of us are just as much It as any other sentient being.

There is something special and valuable in our experience of being holed up on this tiny planet so remarkably separated both from other physical civilizations and, for most, from access to other planes. It takes a lot of doing to create such a remarkable place! Much of that separation that has been our planet's pattern for so long is about to come to an end. The hows and whys of that process are not the subject of this paper, nor do I understand such in clear detail. If I did I wouldn't say anyway. There is nothing that an individual can do, or appear to do, from his own decisions and apparent activities, to push or retard the awakening; at the same time, we are all part of this great activity and work, and must not cease our participation in it--whether we know what we are up to or not. There is only one of us to wake up, anyway, so....let's get on with it!

Due to my personal character flaws and long list of delusions and karma, I have generally wanted the situation to be different than what it is, especially with regard to the separation between the physical plane and more spiritualized planes. (For an understanding of what this means I refer a puzzled reader to Hindu, Buddhist, or various New Age sources. Especially relevant is the instrumental transcommunication [ITC] literature mentioned below.) After all we have bridged physical distances with electronic communications; how remarkable an awakening could occur, I thought, if television, computers, faxes and phones could interact with beings without physical bodies. We could have darshan directly with the founders of now-corrupt religions, and also our personal spiritual guardians. We could continue communication with loved ones after physical death, and invite new souls before conception. Thus our fear of death could lessen, and mistaken notions of our origins and the nature of our awareness could be remarkably reformed. At least the existence of other planes would come into common acceptance.

This has proved to be a considerable leap-frogging not only of technological practice but also for the evolution of societal norms. Not only that, the premise is somewhat mistaken. If people were pure enough in heart to take the best advantage of such a technology, they wouldn't have the personal barriers that keep them from living in a larger reality in the first place. (This is quite similar to the quandary posed by psychedelics.) Personal power trips with an ITC device are both possible and highly demonic, with potential for disaster in the hands of spiritually immature people on both sides of the dimensional divide. There is good reason for the status quo and for slow evolutionary progress, with leap-frogging both discouraged and prevented by the real power in the Universe except in special and extreme circumstance.

As long as there is dependence on any object there is dualism. Any ITC device will only give the same mechanistic view of reality as we see through telescopes in the physical universe, only on other planes as well. It is *not* an inherently transcendental process although it would appear to be one from our cramped perspective. Most emphatically it will conform to the limits of our concepts and desires; we will inevitably see what we are looking for and what our faith allows, just as on the physical. Even the design of the device, and whether it works, are dependent on the faith of the users. And following the pattern of religions, any effective device would inevitably be worshipped and treated as an idol, much to the distraction of the seekers who may find less incentive for personal awakening and going within.

After the great change in the nature of life on earth, given some time for the dust to settle and cultures to adapt, all the possible powers of any ITC device will be commonly available to most people without any assistance. ITC would not only be useless, but a real drag on spiritual development. Before the change, ITC is too advanced for the level of spiritual immaturity and impurity for general acceptance or utility. There could be, however, some window between the two conditions where ITC has a potential as a useful tool.

Please understand that I am referring to a really powerful and effective ITC device. For quite a few years, investigators using readily available or easily-made equipment have had positive results. The primary work has not been in sophistication of gear but rather in ensuring the spiritual purity of the small bands of workers involved in each project. This requires more dramatic involvement by those on the spiritual side than when working with a subtle and advanced physical machine, but at the same time this purity and spiritual maturity is a requirement for work in the field. ITC is as much influenced by the thought patterns and personal energies of investigators as is meditation; successful results are not possible in a hostile thought environment. Cynical skeptics with negative intent will not be able to independently reproduce experiments any more than

they can with prayer, or if they do the results would be frightening and negative. However, at some point ITC could develop such a degree of physical sophistication and be run in a highly attuned nature so that the results could be generally accessible, for example on the Internet. In such a manner, there could be a transition for those of us suffering under particularly thick veils of illusion into a brighter and clearer mode of awareness, and a reformation of the general culture to include God at the center of our Being. Then we can discard the baggage of ITC and other then-useless methods.

The following account includes all the technical details required to construct the Oracle (my name for the kind of device I built) as it existed when the project shut down in April 1990. Please feel free to skim over these details; however they are quite necessary for the complete story and a full understanding of the work.

On to the main drama....

# **Strange Beginnings: Denton, Texas**

In 1971, when I was sixteen years old, I saw Isabelle Hickey in a group demonstration of a technique for helping people experience recollections from past lives. This struck me as a profound field needing further research, and by adopting her simple method I have conducted interesting past-life sessions with numerous individuals over the years. The mechanism of reincarnation is rather complex, and with the limited methods for investigation available, also difficult to understand. The problems one encounters in having to rely on highly subjective experiences were a source of frustration for me; until the summer of 1979, there was no alternative.

During a past-life session with T., the best subject I had found to that date, the recollections were abruptly interrupted when another consciousness took over and began speaking through him. This was my first encounter with channeling, a process fraught with the same difficulties and potential for the illusion of subjective experience that is present in past-life explorations.

But this case had the ring of a profound experience. The voice identified itself as part of a group-mind of vast scope called "Ah", or the Source; in later years, more individual entities associated with the Source have individually communicated. One of the first questions I asked was if a device could be built that would function in the same capacity as the subjects I worked with, in order to receive information from other continuums. The answer was a brief description of the device I call the Oracle. I was advised to keep quiet about the design, as the reaction of the general public would be either to call me insane, or if it worked, to steal the idea for misuse.

It was clear that this would be a difficult device for me to construct. At the time, I was becoming disabled with arthritis. My fanaticism with macrobiotics (which ended in 1982 in a hospital) made others of like interests, unlikely to work with me. And I was broke, without prospects for any but the most slender of incomes. This idea of communication with other-dimensional states was far too radical to go through the normal academic, governmental, or industrial grant procedures...particularly having no credentials in any applicable field. Besides, the Source wanted secrecy.

In December of 1979 I moved to Boston, and the following spring to a remote location in Maine. There, I tried to develop an understanding of the *wave-matrix theory* mentioned by the Source; this theory covers the physics of a series of planes and their

interactions, extending current physical-plane physics to the whole phenomenal universe, as well as dealing with consciousness. Some understanding of this theory would be required to design a device like the Oracle from first principles instead of just following general instructions from channeling. However there would be an unacceptable degree of power associated with knowing the wave-matrix which is premature for our spiritually backward culture; experiments that would shed light on anything helping to put the theory together are blocked, and we can all be glad of that. As a result, the lack of experimental evidence, sufficient mathematical skills, and training in physics were insurmountable barriers. The effort resulted in a good intuitive grasp of the relationship between seven different planes, and some ideas of what to do to mechanically bridge the gap. (It didn't occur to me that the Oracle itself was a most profound experiment that, if successful, would lead to unacceptable and premature levels of knowledge, and as such would be subject to blockage if done too soon.)

In the fall of 1981 I returned to Denton and NTSU to study physics and mathematics, studies eventually interrupted by poor health. But my efforts to get into a position to build the Oracle continued. By October of 1985 I was strong enough physically and had enough money to begin construction, although in retrospect resources, tools, skills and location were grossly inadequate. T. and I had parted company some two years previously but, fortunately, another person, R., proved quite good at contacting the Source. In ten months of work I assembled a rough version of the parts of the device I had knowledge of, at the time.

#### First Attempt

The energy used in this device is what the Japanese call "ki", the Chinese "chi", and the Hindus "prana". It is familiar to westerners as the energy that flows through acupuncture meridians. Several investigators have called ki by other names. For Reich it was "orgone", for Reichenbach "od", and for Hieronymous "eloptic energy". It is the subject of radionics, although the quality of that, and all similar research, is dubious. (See **Proper Research Protocol** below.) Many in the New Age community simply call it "life energy".

The fundamental idea of the Oracle is to use various devices to collect and manipulate ki before directing it to a plant, which serves to translate the ki to electromagnetic fluctuations. From that point, customary electronic instruments are used to handle the information. My initial design from the Source stopped just short of the plant interface, and as such could not have worked. The following is a description of the initial construction, followed by the later improvements and additions. (Numbered references are to **Diagram 1**.)

Ki energy from the environment was accumulated in a directed manner by the orgone box (1) to enhance reception along the thin gold antenna wire (2) mounted within, on a wooden framework. The wood was a material least likely to pose interference problems. The wire had a long straight section 7 cubits long, leading to a sharp 90 degree turn for the length of a hand, and another 90 degree angle to go parallel to the first section in a "J" shape, for one cubit. I chose 18 inches for the cubit and 7 inches for the hand length, making the 7 cubit length a distance of 10.5 feet. As the orgone box was

shaped as an equilateral octahedron, the minimum size of the equilateral triangles making the 8 sides was 8 feet on each edge, on the inside of the box. The first description of the box called for 72 conducting layers, separated completely from each other by an insulation layer. The outermost layer would be insulating and the innermost would conduct. I asked if aluminum foil and newsprint were acceptable materials, as these were the only ones I was likely to be able to afford in such quantities, and it answered yes. In the next reading the Source mentioned the need for two layers of newsprint for each of foil, without the use of any glues...which meant the re-layering of three sides already completed. To keep things in place during layering, I used small pieces of masking tape. Total areas involved were huge: for this design, 15,000 square feet of foil and 35,000 square feet of newsprint. (Thankfully, rolls of fresh newsprint were freely available at local newspaper printing plants since they do not use the last few inches of their huge rolls.)

The first set of sides I made were constructed of 1/4 inch plywood, edged and butted together by pine 1x6 (see **Diagram 2**), mitered along the edge at 54 degrees to fit snugly. After placing 71 foil and 144 newsprint layers on the wood, I put on a layer of thin aluminum sheet metal for mechanical protection. All layers were bolted along the edge to secure them. The sheet metal didn't go all the way over the edge, the first time, and so didn't protect the layers adequately from damage.

To fasten the sides together, I took  $1/16 \ge 2$  inch steel straps, torched 9 inches in length, drilled three holes in each end for screws, and bent the straps to a 109 degree angle. These straps fit on the outside of the box, four to the edge, and the screws fit them onto the 1x6 pine. As the shape is a very strong one, this proved enough to make a stable box that can be put together and taken apart without much difficulty.

The first reading didn't include any mounting for pointing the box in various directions; the antenna was to be aligned in the direction of magnetic North. Since the dip angle of magnetic North in Texas is about the same as the axis of an octahedron sitting flat on one face, I figured I'd simply place it in a sheltered spot so pointed. The reading did mention that at different times the direction should change; however, my aim was to get the machine to work, given the great limitations I faced. Once operating, further development would be quite straightforward and well-financed, since I would have the Oracle's information.

Readings said to place wire ends as close as possible to each of the two sharp right angles in the gold wire. These wires would lead to a pair of Leyden jars (3). The two wires formed the sides of the first ki circuit leading to the crystal at the far end (10). Wire "A" was at the end of the long side, and wire "B" was at the short side. As the first reading said nothing about what kind of wire to use, I used 18 gauge plastic insulated, unshielded copper wire.

From the orgone box the wires led to a graphite sphere (4), hollowed out to hold three peculiar coils (5 and 6). The first reading simply said to surround the coils in a sphere of carbon. Before I made the sphere in 1986, the Source said that solid graphite was the best to use, with a minimum wall thickness of 1 to 1.5 inches, with no maximum thickness. My minimum thickness was 2 inches. The important thing about graphite is its semiconductivity, as it is fused together in a furnace with a direction to its granular structure. Ideal resistivity is  $8.5 \times 10-4$  ohm cm with the grain and  $9.6 \times 10-4$  ohm cm against the grain. I carved hemispherical hollows in two rectangular chunks of graphite

with a radius of 7.5 inches so that a spherical cavity would form when the two halves joined.

The first reading described the central coil in the sphere (5) as having a soft iron core, 7 inches in length, with a double wrapping: wire "A" on the inside, counter-clockwise 7000 turns, and wire "B" on the outside, clockwise 7000 turns. Later readings specified #34 ga. wire. A friend found a 7.5 inch ferrite rod that I used as a core. Each layer of winding was separated with one layer of very thin Teflon tape. On either side were two more peculiar coils. Two test tubes of 1/2 inch diameter were filled with 4 inches of mercury. On each, a thin layer of coal tar covered the glass, followed by 100 turns of wire, with the two units wrapped in opposite directions. The coil was then covered in about 1/4 inch more of coal tar. Wire "A" went to one side and wire "B" to the other, without regard to the handedness of the coils.

The side magnets were 4 inches away from the center magnet. The readings did not say whether this is the distance from the centers of the coils or from the sides, but I used center-to-center distances. At first the three coils were mounted on Plexiglas, but this sagged, and I replaced it with oak honeycombed with many holes to reduce the amount of material.

The two wires were then attached to leads from a 6V electrical power source (7 and 8), with wire "A" on the positive side and "B" on the negative. The early readings voiced a preference for solar generation of the electricity, but the first model was a simple battery which it said would work.

Next came the most complex, expensive, difficult to make and most re-worked part of the Oracle--the *optical resonator* (9-14). This served to select a frequency of ki from the antenna, amplify it and pass it on to a pickup. The early readings had several critical details quite different from the later ones, with the result that the first model was relatively crude and did not function. As a result I will only briefly mention the early version, and go into greater detail later when describing the model completed in 1989.

The basic design consists of a spherical crystal (10), from .5 to 1.5 inches in diameter, with 144 facets symmetrically cut on its surface, suspended within mirrors. The exact pattern of facets is not important, as long as the facet areas are not grossly different. Each facet has a corresponding mirror (12) that reflects directly back to that facet from a distance that is adjustable from 2 to 6 times the diameter of the crystal. The crystal may be of several different materials; I used flawless quartz as it is the cheapest high-quality material, is durable and easy to work with. The Source mentioned ruby as the best material. I chose a 1 inch diameter because of the difficulty of accurately cutting so large a number of tiny facets onto a smaller crystal. Also, the mirrors with their associated rods and adjustments would become too small for my limited tools and skills to deal with, especially as a prototype that must be flexible in design. Larger than 1 inch makes the entire assembly quite large and hard to mount in a vibration-free manner in the limited space available to me. This size of crystal proved very practical as a first choice. The pattern of facets for this first crystal was a compromise between trying to keep areas similar and ease of cutting. The facet design controls the placement of everything else in the whole resonator, so any improvement in crystal cutting will have to wait for an entirely new device.

Early readings gave a misleading impression as to the method for picking up the output from the crystal after it is set in resonance. Wires "A" and "B" went to the top and

bottom respectively of the crystal (9) and made light contact. Initially it was said that the output was of two sorts, one being a mechanical vibration of the crystal and the other something that could be picked up by an electrode placed close to the surface of the crystal (13). The mechanical vibration would be an audio signal, the other a video signal. During the first year construction, the Source encouraged me to use a laser beam (14) bouncing off a facet onto a photodetector to get an accurate reading of the mechanical vibration. I left the other pickup for the future. The photodetector was hooked up to amplifiers, an oscilloscope, a tape recorder, and speakers, giving visual and audio response from the moving light spot.

After completing the sides for the box in the spring of 1986, I started the optical resonator. Because my tools were limited to those of a woodworking shop at NTSU, I chose an acrylic sphere, 16 inches in diameter, of 1/16 inch thickness, as the framework on which I would place rod-holding assemblies for the mirrors, and places to mount all the other equipment. After drilling several hundred holes in this very brittle material, I would not recommend it! Every improved design would probably use a metal sphere instead; the plastic was only useful because the load was relatively light. Even so there were problems with distortion from the weight of the rods and mirrors.

To suspend the plastic sphere, I used a square steel pipe, 1 inch across, bent into a circle 4 feet in diameter. This was easy to drill because of its flat sides and proved very stable. I centered the sphere in the ring with five pieces of allthread, which proved strong and adjustable. I then cut a 2-piece door into the sphere with flanges and tiny bolts for closure. Between the two doors was a 1/2 inch gap for the laser beam. The laser was a He-Ne 2 to 5 mW.

In the spring of 1986 I had finished the sides of the orgone box and much of the plastic sphere; the time had come to move it out of my apartment. I rented a room next to the garage I'd already been using down the street in the house of a mildly psychotic gentleman and his very elderly mother. The garage I had already blackened by chiseling graphite, and I now filled it with the assembled orgone box. The first version of the optical resonator featured a suspension of the crystal formed from three tungsten lightbulb filaments; this was so sensitive to vibration that I had to devise a portable damping mechanism that proved useful even after radical design change (see **Diagram** 4). The ring around the plastic ball I weighted with 50 pounds of lead, then suspended it from three spots with short shock cords. These in turn hung on three metal uprights made of 2 inch thick-walled steel pipe. The pipes screwed into flanges bolted onto a 4x4 foot, 1.5 inch plywood slab; this was weighted with an array of cinderblocks. The whole assembly rested on four 14 inch diameter, half-inflated inner tubes, which were on another 4x4 foot plywood slab. In August of 1986 I purchased an 18 foot travel trailer, stripped the interior, cut four 6 inch holes in the floor, and mounted jacks through these holes to mount the lowest slab of the construction directly onto the ground. The final assembly of jittery crystal, laser, photodiode, tungsten filament suspension, etc. gave me angular resolution to a millionth of a radian, and could pick up seismic background tremors.

## Redesign, Relocation, Renovation

But the device didn't work. Even worse, R. found he couldn't do readings any more. I knew a change of location was in order, and decided to move to Las Cruces, New Mexico. The Source said that dry, clean air was best for running the Oracle (since a vacuum was not affordable) and I thought southern New Mexico was just right. I was mistaken; after a discouraging year of little progress, it was plain I needed another relocation. Luckily I found a very good channeler (D.) while visiting Charlotte, North Carolina during the summer of 1987, and I moved there in November.

These new readings gave a different view as to where to site the Oracle, stressing the local quality of ki at the site and the in the general vicinity. Reception is sensitive to topography, atmospheric conditions, and the ki energy of nearby plants. The readings were quite specific about the location I should look for, that it be a flat piece of land next to a small brook and a hill, and that the plant growth should be vigorous with much new growth. After a year in Charlotte, I moved to just such a property 40 miles north of Charlotte, in November of 1988. At last I found cheap land with plenty of space and several appropriate outbuildings for workshops and storage.

When I moved to Charlotte and had access to further information through D., I was able to get several important tools and re-work the entire project, as well as add three critical components missing in the early readings. The most critical function of the Oracle was the translation of ki, witch has extra-dimensional properties, to electromagnetic signals. Instead of that translation occurring in the crystal, with a resulting mechanical vibration, the crystal gives off amplified frequency-tuned ki that must be picked up by a very thin wire going close to its surface around the equator (13). The optical resonator is able to add energy to the ki because the laser beam goes into the crystal and energizes it. The crystal gives off this energy when stimulated by the electrodes at its poles. The energy the laser gives to the crystal isn't physical light energy; it is a ki component of the physical laser light. The whole amplification process is analogous to a conventional laser in some respects.

So the optical resonator gives off ki, which must be changed to electricity to be useful. There is one other problem; the pickup wire circling the crystal receives ki from all directions, emanating and reflecting from all kinds of materials. Since only the ki from the crystal is of use for our purposes, all other ki must be filtered out. A device was invented in the 1940's by Thomas Hieronymous that does just that (15). He was picking up unknown emanations from any given sample object, which he put into a wire just by passing that wire close to the object. These emanations then went through a lens or prism to be separated into a spectrum. Using a protractor to measure the angles of refraction, he found that the peaks in the spectrum were characteristic of certain elements, that each element had an angle associated with it, and that he could analyze the contents of any sample by measuring the angular distribution of the spectrum. I worked backwards, by isolating the characteristic angle of an element only in the crystal (in this case silicon) and discarding all the other emanations of ki. Also, I used a prism made of a crystal of Rochelle salt as instructed by the Source.

To function as a pickup, a loop of fine wire passed close to the crystal, and both ends attached to thicker leads and then passed out of the resonator (13). One wire went through the Hieronymous device for filtering. Then both wires went to a plant where they were joined by a copper ribbon wrapped around a leaf (17). I used jade plants and other durable, thick-leafed succulents, as they stood up better to the considerable stresses imposed by the process. The plant was supposed to respond to the ki stimulation by, among other things, a fluctuation in the resisitivity of its tissues. This was measured by a skin galvanometer whose measurement electrodes were placed on either side of the leaf near the area of stimulation (18). Conduction on the leaf was aided by standard electrode jelly.

The output of the galvanometer went to any of a wide range of electronic instruments for display, storage, and analysis (19). Ideally the plant should translate the ki energy into useful EMF signals of a frequency in the range of tens of kilohertz, and perhaps well beyond.

From early on in the project it was plain that for good reception in the resonator, one set of mirrors was not optimal. Mirrors small enough to fit around the crystal at a distance of two inches from the surface (forming a sphere 5 inches across) are so small that at the maximal distance of 6 inches they cover rather little of the area. I tried several different kinds of mirrors before moving to Charlotte, and two different mountings on plastic rods. Retroreflecting corner-cubic mirrors would be perfect but also very expensive (see Speculations on Design Improvements). I tried cheap plastic retroreflecting arrays vacuum-coated with aluminum, to no avail. But the Charlotte readings specified flat mirrors carefully adjusted, with a first-surface platinum coating. To make the adjustment possible, I reworked all the rod-holding assemblies (see **Diagram 5**) and machined aluminum 3/8 inch rod on my lathe, with calibration grooves along their length, and a mounting for a metal ball joint at the inner end. I cut two sets of mirrors, one large and one small, to fit on two corresponding sets of rods, short and long. The small mirrors on long rods took care of the first two inches, from two inches to for inches away from the crystal; the large mirrors on short rods function in the outer two inches of range.

Each mirror was glued onto a ball joint that fit onto the end of its rod. This allowed adjustment for perpendicularity on my optical bench by reflection of a laser beam, with the joint glued in place with epoxy putty.

The rod holders gripped onto the rods with two o-rings, and were in turn aligned radially by the three inch-long thin bolts that held them onto the sphere. With the limited budget I worked with, I had to manually adjust the distance between the mirrors and the crystal, which was a tedious process hindering operation.

Another great improvement at this time was the mounting of the crystal. Instead of small dabs of epoxy securing the tungsten-filament suspension, the Source said only the highest quality ki-conducting material could touch the crystal in as few places as possible. Even so, there would be inevitable interference with any physical contact. As I had no method of levitating quartz, it suggested a minimum of 1/8 inch platinum wire tipping a long lead rod with each rod symmetrically placed at no fewer than eight and no more than twelve places around the crystal. I found lead to be impractical for mechanical reasons, and so used 1/8 x 12 inch tungsten welding rods. (In subsequent readings the Source indicated tungsten should work well.) I ground them to a 2-inch-long taper and silver-soldered 1/3 inch of platinum wire to the tip. Three of these rods were mounted in the top hemisphere, three around the equator, and four in the bottom half (11), with small angles cut out of the corresponding mirrors to accommodate the rods between them. In practice, the fact that I could only adjust one tungsten rod at a time by hand made the error in centering and orientation of the crystal too great, and was the major cause of

inaccuracy in the resonator. My goal was to be accurate within 1/50 of an inch; the centering was close to this, but the angular error was plainly unacceptable.

The Source said that ki is intensified by a long smooth taper followed by a point, and that the polar electrodes feeding ki in from the antenna to the crystal should be so tapered (9). I used a 3/8 inch copper rod, put a 7 inch taper on it, and tipped the point with a tiny coil of bare 34 gauge wire. I also used these 34 gauge coils to tip the pickup wires at the antenna and in the Hieronymous device.

The Source gave specific details of a good way to make wires transmit ki with minimum noise and loss. All the transmission lines of an appreciable length I made of 1/8 inch solid copper wire wrapped firmly with 1/8 inch cotton line, followed by a layer of 1/16 inch lead sheeting. Throughout the device, to conduct ki, I used the largest gauge solid copper wire feasible up to 1/8 inch, wrapped it in cotton line unless the wire was inside a device where it had to be bare, and then wrapped the cotton in lead. The lead was in turn firmly grounded. All cables were as short as possible, and all connections were by pressure only with no solder; welding would be better. I could not possibly have afforded better conduction by using gold or platinum.

In the first version of the antenna, I used two 10 microfarad capacitors in place of the two Leyden jars (3), as the Source said they would work. However, in the revision of the materials used in the ki circuits, I replaced the capacitors with Leyden jars consisting of 1 inch diameter test tubes of thin glass, with an inner and outer layer of thin sheet copper attached by pressure to 1/8 inch copper leads. The jars were coated with cotton and lead.

As an extra precaution, I made the connections to wires "A" and "B" (7) from the battery include a foot of wire made from lead only.

#### Orgone Box and Antenna Dome

There remained one very large object to upgrade. After I finished the work just described and was settled into my new lodgings out in the countryside, I was ready to house and mount the antenna box. Recent readings made it clear that the box must be able to point in any direction, including straight down, while contained in a non-metallic building. I decided the easiest way to mount the box was to put bearings on opposite vertices, join one end of a cable to each bearing, then lift the whole box by the middle of the cable (see **Diagram 2**). To do this I had to build a structure that could bear about 1300 pounds from the middle of the roof, and one I could build alone, even with severe arthritis.

I designed a geodesic dome, a 5/8 2-frequency icosahedron, 18 feet high, 24 feet in diameter at the equator, and 21 feet across at the ground. Individual 2x4 struts were 7'3" or 6'4", which I could handle, mounted on hubs made from 3 inch pipe cut into 3 inch lengths. I used the common method of drilling holes in the ends of the struts and strapping the 2x4s onto the hubs with steel cargo bands. Since I could not build alone from the ground up, I built the dome from the top down, using a mast, with the cable and winch I would need anyway to hang the box when finished. After some serious setbacks, including two partial cave-ins under load, I reinforced the outer dome with 12 foot 2x4s joining the pentagonal vertices to form an inner icosehedron. This gave the structure a double thickness and a large resistance to point-loading on the reinforced vertices, especially at the top where I doubled the 12 foot struts. Now the dome could easily lift a lot more than the 1300 pounds without any problem.

The frame had a double skin, with polyethylene tarp on the inside and triangles of tent canvas nailed on the outside except for the top pentagon. This I enclosed with 20x20 foot tarps to make a removable roof.

Building the dome took from February to June of 1989. When it was time to reassemble the orgone box and turn everything on, much to my dismay I found the sides had suffered water damage over the previous 3 years. This caused aluminum corrosion, wood rot, and leakage in the insulating newsprint. I threw away four sides entirely, and stripped and relayed the other four. In the meantime, D., whom I had worked with in Charlotte for the critical readings that had guided my work over the last two years withdrew cooperation. Doing these readings had exhausted her, and she had many difficulties in her life to deal with. I had to do the best I could while looking for another person able to act as a link.

I made new wooden panels for the four replacement sides as before and put new newsprint and foil on them. I found a cheap source for 16 mil stainless steel sheet metal and coated the inside of the box with it, which was much superior mechanically (and probably in terms of ki as well) to the previous aluminum covering. I spot-welded the stainless together, as the pop rivets I used before could puncture the layers and snag anything and anyone in the box. As shown in Diagram 2, this time I continued the metal coating over the mitered edge to protect the layers from damage. Before, I used steel bolts to hold the layers and inner sheet metal, and they rusted; now I took no chances and used nylon bolts. To assure solidity, along the inside edge, over the stainless went 1.5 inch wide 1/8 inch thick aluminum strapping, with bolts through it. Total weight for each side was about 140 pounds. As before, the foil stopped 2.5 inches from the edge, while the paper went as far as the miter angle allowed.

In August of 1989 I finally found a substitute subject, G., who was very adept at contacting the entities involved in transmitting the needed information. In September '89 in our second reading I got advice on upgrading the box. The ideal box would have the entire octahedral wooden shell built first. Then alternating layers of corrugated cardboard and copper sheet would be applied from the inside, with each layer uninterrupted over the whole surface. (The doorway would have to have each layer wired to its corresponding layer in the box to allow motion.) Obviously I couldn't do this alone, and with my limited budget. It said to make do with the design I had been building, with two important changes. By using thin stranded wire to connect each layer to the corresponding layers on adjacent sides, I could somewhat compensate for the discontinuity at the edges. The more such connections I made, the better. After I started fitting these connections, however, I found out how hard it was, even using ribbon cable. Two sides were completed in the unconnected manner before the reading was done and required retrofit. These connections allowed me to test for any electrical conductivity between layers, which proved so useful that I would certainly include a wire to each layer in any future box only for this purpose. The doorway wires would be a logical choice for such testing.

Another change was an increase in my estimate of the length of a cubit. The design I built had a cubit of 18 inches, making the long leg of the antenna wire 10.5 feet.

However a better length for the long leg is 12 feet, requiring a substantially larger and heavier box, and probably a bigger dome as well.

The final change was in the outer coating of the box, originally painted white. While renovating the worn wooden parts, I decided to paint them black. Later, the Source suggested using a final layer of steel on the outside (which would raise the conducting layers to 73), and that my paint was entirely inappropriate. Black, it said, absorbs what I am trying to collect and thus hinders reception. Coating the outside of the box with stainless steel would be well beyond the supply I had (which was bought very cheaply as left-over metal from a machine shop) and so was prohibitively expensive and difficult before the first try. The Source said that it wasn't required for operation; but as an improvement over black, I should paint each side a different color. This did strike me as rather peculiar, but then the whole Oracle project does have that flavor, and so I went along with the suggestion.

In the last channeling session with G. before the Oracle was complete, there was an important clarification about the nature of the ki and signals carried by it. Ki is in the form of a general background something like the ocean, in which are waves and streams and zones of greater and lesser density. The ki is subject to cycles, responding to daily and seasonal and lunar influences, as well as to topography and interactions with living beings. Not surprisingly, both the spring and the dawn cause a release and rising of ki. A good observation for the Oracle would be to point the antenna east at dawn.

At first, the Oracle would pick up only the large swings of energy like the difference between day and night. Later I could detect the streams, similar to dowsing. Then comes definition of smaller streams, which entities can modulate to transmit information.

# **Turned It On and Nothing Happened**

As completion neared I worked even harder, finishing up the odd details. Purely by "coincidence" I was at last ready to try the Oracle at dawn, April 1, 1990. Nothing happened despite much alteration of variables. The same proved true that evening and at all subsequent attempts.

I tried again to have a reading on April 9, but there was now evident a different quality to the beings surrounding G. He said that he needed to be better prepared to do readings through meditation and practice. It was obvious that something was seriously wrong.

On April 12 I was able to do another reading with D., who was most helpful in reaching some understanding of the situation. As this reading was of great importance I will paraphrase it at some length.

After the preliminary routine, D. became aware of a female spirit over her head. I asked if she could help with information about the machine. D. said I wasn't going to like the answer. The spirit wasn't talking about helping, said it was dangerous, and didn't want it to be done. Then D. said this spirit is connected to her and me also, as a constant companion. (I'll refer to this spirit as "A".) "These things are not to be known this way-too rapid, leapfrogging over ancient ways--learning what we don't deserve to know yet by technical means. The knowledge won't be translatable, until it can be used only to know the Infinite. The Oracle is seductive--power is seductive, knowledge is power."

It was clear at this point that this spirit was different than any yet contacted, and didn't much care for the ones I'd talked to. So I tried to figure out who she was; she replied that she is a light being, only interested in purity and guiding souls. She's interested in keeping any soul undistracted; the Oracle can be a distractive, improper influence. It can give the illusion of transcendence, while in fact still a gross material machine. My reasoning and motives are good and fine and pure; I'm was used by those who would distract the race. There are many names to this group. They manipulate many events in subtle ways, as well as people in power. The spirits doing this have themselves been distracted--they think in terms of perfecting the material plane instead of the physical as a place of testing, meditation, trying abilities; they see it as a place to become limitless. This isn't possible. Even as a physical handicap forces one to deal with limitations, so must the material plane. These "lost brothers" are extremely intelligent and high energy, but lost for millennia, to try and perfect this plane.

A. said I should realize what the machine is and balance my life. It seems I am creating the machine as an end-all and be-all, not seeing it mearly as a material tool, but as an object of worship (despite my awareness of this danger). It's just a thing. I was admiring myself and the material, my prayers were too material, while spiritual development is transcendental. Development on the physical plane is good, but material advancement is not spiritual advancement.

Many people may be lost by worshipping this. A. is concerned with the distraction this would cause, even as a new religion. Even I may not transcend this (though probably would). Not sure it will work, in its details. (A. hasn't followed the machine very closely, since she's not in favor of its completion.) The "Source" (i.e. the Green part of the White Brotherhood) has second thoughts now. The Greens have wondered about the purity of the idea, and whether making the Oracle is a misguided task. A. says the Greens make rash decisions. Their goal is to help the planet, but they're not pure or perfect. They are very advanced, and can move and think too quickly. The concept of the Oracle on earth had not matured, and as the idea is mulled over more, the Greens have doubts as to whether it's best to have this information or not. A. is sad about the five years of my work. She's a very compassionate and feeling spirit, and she implies the Greens lack this characteristic.

A. said my problem is one that is very America. I tend to materialize spirituality instead of spiritualizing materials--this tends to bring the spirit lower. I'm impatient, things come too easily. With the Oracle in place, and in public operation, no personal development would be needed to get information. Those that believe will do so blindly, those that won't never will. The true nature of the information cannot be translated in a thesis, and there is a real danger of fanatics. I said here that I considered the possibility of learning another language, one more suitable for this understanding, but A. said it wouldn't work well even through another language.

A. said she was in charge of who came through in the readings, and that she intervened this time instead of letting the Greens through due to her misgivings about the Oracle.

I asked about the spirits I had contacted before, and here's where I got the identification as the Green part of the spectrum of the White Brotherhood mentioned above. A. said the White Brotherhood was separated into all colors. The Pink faction was

concerned about the Oracle, while the Violet had little connection with it and totally disapproves. (More on this later.)

A. said if it works a little, my doubt will ease. A. can't get involved in the project, since her moral considerations prevent it. "To act immaturely and rashly is ill-conceived." My desire for fame was a problem. It's important and desirable to have no such desire, but this goal is dangerous. To remove the desire for fame is almost impossible. A spiritual seeker can achieve oneness while alone and removed from society, but the desire for fame is still there. Then when this realized person comes to society as a teacher, problems arise! a machine like the Oracle could work, she doesn't know about this one as she's away from the details. A. doesn't like the distraction of New Age material spirituality. Yes, everything is spiritual, but she's pointing to a larger source of spiritual energy than anyone is pointing to. People are spiritually complacent and their knowledge is limited.

The Oracle is very dangerous because it doesn't represent necessarily pure light. Its energy leads to an understanding of the material plane, not the transcendent One Light. It's just one part of the spectrum, mostly green, with a bit of blue and yellow. No violet, rose, or red. The Heart chakra is missing, as well as the transcendental chakra (#7, the crown chakra). It does have the Throat chakra, and can be misused by the orange power chakra (#3).

Many see the Heart chakra as green; A. said it is more rose-gold. Green is visual, yellow mental, blue intuitive and insightful. Only rose of love and violet of transcendence and meditation are truly worthy of spiritual respect I give to the project. (Ouch!)

The Green Brothers were keeping their distance for the moment, and perhaps would like me to do other things for a while to be more balanced.

I asked about methods and people who already have contact with the whole White Brotherhood. A. said some groups have contact through different methods. Elizabeth Claire Prophet had a good connection, but she lost her mind. She wasn't willing to see that projections (meaning predictions of the future) are flexible. Even the patterns Nostradamus predicted have changed, and while some of what he said will occur, some will not. Edgar Cayce was in touch. I mentioned I'd been to their center, but there was the distinct disadvantage that he'd passed on.

Most of the rest of the reading was of a more personal nature and so I omit it from this paper.

After two more readings with G. I secured the Oracle components in place suited for long-term storage and went back to writing music.

The predicted reaction of the general public noted by the Source during the first session in 1979 came eerily true on July 31, 1991 when I was arrested for LSD. The police were quite confused by my patient explanation of the bizarre contraption, and they related to the county paper that I was obviously insane and was trying to send my music to outer space. The resulting article and pictures were a phenomenal exercise in hysteria to say the least. However there was one good aspect of this--the jail was horrendous, while the state mental hospital was a much more reasonable place for confinement. It was simple to convince the bewildered cops that I was loony enough to go there for evaluation, which I stretched out for almost a month. The police immediately destroyed the Oracle in search of valuables to auction or steal. As of this writing, in the spring of 1998, the dome still stands with parts of the orgone box in pieces within it. Kind local friends salvaged a few pieces and stored them for me. The travel trailer housing most of the non-antenna components was stripped out and stolen by my next-door neighbor. The graphite sphere remains with a friend; it would probably be the only useful remnant for any future attempt.

After five years I got out of prison in the summer of 1996 with broken health and facing severe poverty without my SSI benefits for 13 months. Only now is my life in order enough to present this story in full in case the situation has changed with time. If our spiritual guides favor ITC, and especially in the form something like the Oracle, then the required funding and co-workers will come together at the right time and place. If not, then my story can be a useful and cautionary tale.

# **Speculations on Design Improvements**

The next attempt, should it occur, will have to rely on further channeling for details, since the underlying theory is not only unknown but is not appropriate for us to know at this stage of our spiritual immaturity. There evidently were missing components deliberately omitted in the first attempt that are entirely beyond my speculation. However there are some improvements mentioned in previous sessions and also some that were apparent during the construction and operation of the first Oracle that I did not do because of expense and lack of assistance.

The sessions mentioned a different cubit length, as mentioned above, so that the 7 cubit long antenna dimension would be 12 feet. This makes the cubit about 1 ft. 8.6 inches long.

Any part of the device where ki has to go through space instead of a metal conductor should be in a vacuum. This includes the Hieronymous device, the optical resonator, the graphite sphere and contents, and the antenna. Surrounding the whole orgone box with a vacuum container would not be practical, especially considering the difficulty of making the material of the container not interfere with reception. However the antenna wire and the gap between the wire and its two pickups could probably benefit from being in a vacuum, which could be contained in small pipes surrounding the wires.

The major beneficiary of vacuum would be the optical resonator. It could fit into two hemispherical pressure vessels fit one above the other and sealed around the equator. Putting the resonator in vacuum necessitates automatic rod control, which is a big improvement anyway after trying to operate it manually. This can be by electrohydraulic actuators, which are very fast and accurate and can be controlled by a PC. Such actuators can also solve the difficult mounting problems I could not adequately handle manually. Instead of flat mirrors, there should be corner-cubic retroreflectors with first-surface platinum coatings. In this way there could be a minimum of opening and shutting, filling and pumping, and maximal operational time, as well as optimal accuracy of retroreflection.

Conductors should be of gold or platinum instead of thick copper, although the wrapping and shielding would probably be about the same as before. Silver, according to the readings, has a tendency to spread the signal, and so is not a good material. The crystal at the center of the optical resonator should be ruby.

Although the orgone box and the optical resonator in a pressure sphere will be large and heavy, ideally the whole device should be mobile, to explore the differences in different environments. The optimal location for the Oracle is in outer space, however difficult that may be to achieve. Whether the benefits of orbiting an Oracle outweigh the problems is speculation for a long time in the future.

The major improvement, of course, is to not focus on gear as much as on the purity and spirituality of the workers involved in the project, and to ensure the proper use of the Oracle once finished. The faith of the workers has a lot to do with the design that works best with them; a different crew will have a different optimal device. And once the Oracle has performed its function, it should be discarded without hesitation.

#### **References**

Mark Macy, **Continuing Life Research**, PO Box 11036, Boulder, CO 80301 303-673-0660 (answering machine and fax)

Cercle d'Edtudes sur la Transcommunication--Luxembourg (**CETL**) PO Box 02, L-5881, Hesperange, Luxembourg

**SpiritWeb Org** (info@spiritweb.org), http://www.spiritweb.org





