

Kelly Research Technologies: 38 Years of Radionics



In 1978, company founder Peter J. Kelly's relationship with the community of subtle energy researchers was irreversibly transformed with the first commercial sale of a Kelly Analyzer. He had been building them for his own experiments for some years prior, as well as making them for his friends and colleagues - the other members of the fledgling U.S. Psychotronics Association. As word spread that powerful, effective new radionics instruments were being produced, so grew the frequency of total strangers calling to place orders with a company that did not yet exist. Soon Kelly instruments were being shipped all over the country and around the world for application to every kind of radionics research imaginable. Meanwhile, virtually everything about KRT instruments has improved since the earliest units were sold, the expression of countless discoveries small and large.

1978 – 1983: Birth

This was an era of transition that would see my father's research move from the basement of our house in Ohio to a kit dome house built with the help of family and friends in the beautiful foothills of the Smoky Mountains, a place he fell in love with while participating in a joint venture with radionics pioneer Dr. T. Galen Hieronymus in late 1979 and early 1980.



1st Generation Personal Instrument: The original analyzers featured black Bakelite (phenolic resin) instruments panels with white printing mounted in a 8½"x7½"x3" Bakelite case. Analog scalar waveforms generated by a kit-built amplifier drove a hand-wound radio core coil, with signal tuning performed by electromechanical variable plate capacitors. External sample wells featured hand-wound signal uptake coils made with round copper wire. Moebius coil reaction (rub) plates/antennas were fashioned from plywood and topped with black acrylic sheeting. Strong and sensitive, affordable and portable, often imitated but never duplicated - the Kelly Personal Instrument would become the radionics instrument of choice for thousands.



1984 – 2000: Interdimensional Innovations

This era is marked with the incorporation of Interdimensional Sciences and then Dimensional Sciences - the companies that would oversee tremendous growth and technological advancements, including the launch of many new devices and accessories. The Personal instrument would see continuous improvements in virtually every area – by the end of this phase, only the bakelite case would remain unchanged. The home for all of this activity would be the 60' diameter monolithic dome that has housed the business ever since.



2nd Generation Personal Instruments: The next generation of analyzers featured high resolution white instrument panels that significantly improved the resolution of the printing of the rate dials and other markings. Important changes were made to every other part of the device as well. Flat copper tape replaced spool wire in the sample wells for improved signal uptake uniformity. Solid oak replaced the plywood in the detection plates for reduced coil field dispersion. Internally, off-the-shelf radio amplification circuitry was replaced by a scalar amplifier printed circuit boards designed by my father. Externally, high quality, color-coded banana plugs provided effortless user set-up.



One of the most important changes was the establishment of a standard for the parallel plate capacitors that perform the signal tuning at the heart of the radionics instrument. To this day, these “air trimmers” are custom-made for us by the largest manufacturer of air-dielectric variable capacitors in the United States. Mechanical tuning capacitors ensure 100% analog signal processing - all harmonic, resonate and phase conjugate waveforms remain bundled to the core signal throughout the dowsing and transmission processes. The result is a radionics instrument with the sensitivity to match the abilities of the user.



1st Generation Large Agricultural Workstation: This was the first Kelly instrument specifically designed to serve the needs of both the professional farmer and the advanced radionic researcher. Two large-dial rate banks and a 10-turn intensity dial backed by high precision potentiometer improved accuracy in both analysis and broadcast modes. A digital clock-timer simplified tracking of broadcast times, while a relay-driven 10-hour instrument timer increased the efficiency. The integrated sample well and electronic potentizer allowed creation of remedies. Under the hood, natural quartz crystals were used to focus and shape the scalar field generated by the amplifier and core coil, while an electromagnetic clearing circuit dispersed residual energy patterns. It was easily transportable thanks to a detachable cover panel.



Accessories and Devices: Key accessories and other scalar devices created during this era included the Electronic Potentizer, the 8” diameter Large Well, the 7.83Hz ELF signal generators, the Experimental Anapathic Purifier, and the first edition of the Electronic Rate Book – a computer database of the thousands of radionic rates collected and cultivated in the first 20 years of operations.



2nd Generation Large Ag Workstation: The classic “IDS Grey” radionics instrument was the first Kelly unit to include a third rate bank, a feature that expanded the researcher’s ability to fine tune the composite scalar signal for maximum accuracy. Other innovations included detection circuitry for identification of the null field and scalar potential, as well as an integrated electromagnetic signal generator that delivered either pulse or fixed extreme low frequency (ELF) carrier waves into the solid state amplifier. Supplementing the classic helical coil moebius antenna in the internal rub plate was a much larger internal helical coil moebius antenna that significantly enhanced transmission and detection power, while solving the problems of inconsistency that had been inherent in the use of natural crystals in the first generation instrument. Signal generation, system input/output and all stages of amplification were processed through a central motherboard of my father’s design.

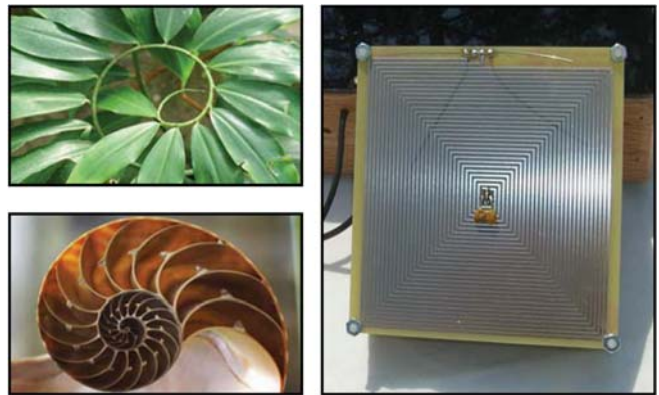


Large Ag motherboard



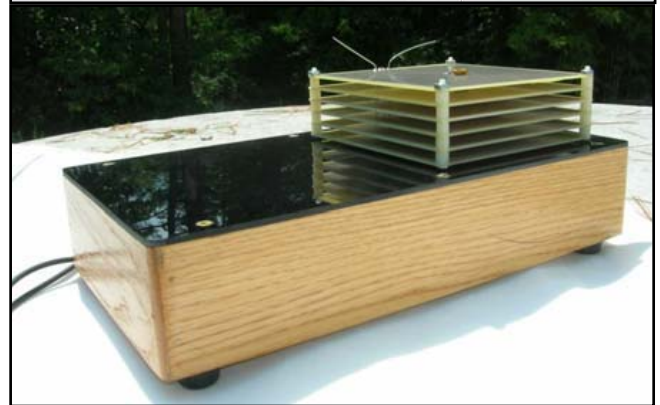
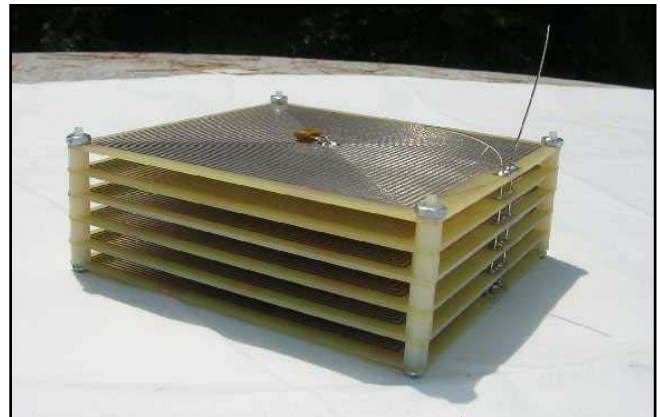
Phase Array Reaction Plate/Antennas: One of the last great leaps forward in this phase of the company came with Peter Kelly's invention of the Phase Array Reaction Plate/Antennas, which were introduced in the May/August 1995 issue of *Interdimensional News*, the predecessor to the *Kelly Research Report*. This antenna design significantly increased the strength of the electrostatic reaction, which brought increased sensitivity to the operator, shorter broadcast times, and longer lasting effects.

The Phase Array Reaction Plate/Antenna significantly improved the density of the conductor pathways by replacing the simple moebius loop of speaker wire with a printed circuit board imprinted not just in a simple pair of loops but in a pair of rectangular spirals that wound one inside the other from the outer perimeter to the center and back. This is how Kelly sought to apply the principles of "rhythmic balanced interchange of energies" as expressed by the late Walter Russell to the "golden mean" – the mathematical ratio that describes the geometry of countless shapes in nature.



Golden mean spirals in nature and radionics.

However, two additional features would be added to the new design before the new antenna was introduced to the public. This first of these was the addition of a top quality silver mica capacitor to the center of the two spirals that ensured that even the most subtle of outgoing energy fields would build to a sufficient level to fully power the longer conductor pathway found in the new form. This was especially important given the second important feature, which was the first-ever application of the array concept to broadcasting in radionics.



A larger enclosure allowed two arrays of antenna plates to be installed inside.

The idea of assembling multiple, double sided antenna plates into stacked arrays came as a result of our search for solutions to the problem of changes in the strength and stability of the Earth's natural magnetic and energetic fields reducing the impact of radionic broadcasts. These changes were already having localized and regional effects, such as an increase in the number and/or length of recurring radionic broadcasts to achieve the same results as shorter and/or less frequent broadcasts in the past. Rather than try to overcome these issues by adjusting the broadcast strength of the radionic instrument, the idea was to instead increase the density of the information by allowing the signal to build and grow over a stack of antenna plates that featured the new bifilar coil antenna on *both* sides of each board, then connecting the plates in parallel with a common pair of conductors. With this configuration the entire array acts as a self-reinforcing scalar wave antenna – more plates, more density, more effectiveness. And while these antenna were designed with Kelly instruments in mind, over the years they would prove to be effective with many other devices and signal generators; any situation where a scalar field is required.

2001-2005: Transformation and Transition

Despite his young age, the new millennium would prove to be the twilight of my father's life; early in May of 2004 Peter Kelly would receive a new mission from the higher power and depart the world as we know it. He would leave behind a lifetime of innovation, achievement and friendship, a legacy of literally thousands of Kelly Analyzers in use all over the world in experiments of every kind.

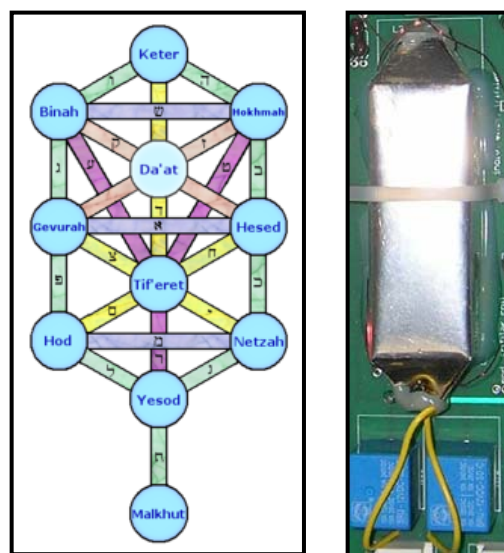
In those few short years before his passage, he would bring forth two additional innovations – changes so fundamental to the core design of Kelly scalar analysis that both models would be transformed anew. The first of these was the introduction of the silver Sephorah geomantic signal multiplier, the outcome of a long collaboration with venerable radionics engineer Robert Beutlich. The second was the addition of the BNC auxiliary electronic input – a seemingly simple modification with profound implications for the scope and versatility of the Kelly family of devices.

3rd Generation Personal Analyzer and Large Agricultural Workstation:

Silver Sephorah Geomantic Signal Multiplier:

The Sephorah

This mystical symbol (also spelled *Sefirot*) is known as *The Tree of Life* within the esoteric Judaic Kabbalah. The symbol is used to describe the path to God and the manner in which He created the world *ex nihilo* (out of nothing). In many religions the story of creation is filled with metaphor, however the Sephorah is consistently described not as a story but as a *diagram* - a map of 22 pathways connecting 10 points, each of which explains one of the specific stages by which "divine energy" is transformed into the physical matter of the universe in which we live. Of particular interest is the fact that Kabbalists do not envision time and space as pre-existing – instead these are phases of existence that come into being as specific post-kindling stages on the Tree of Life. Later stages depict the binding and recombination of energetic materials until they are so dense that "pure, limitless energy is 'solidified' into the physical universe".

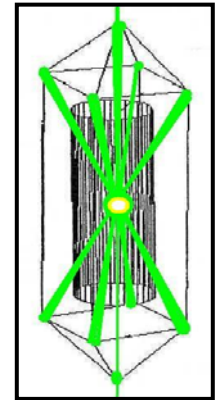


All of this should sound extremely familiar to the radionics researcher, who understands the process by which the focused intent of the trained operator is used to drive detection, assessment and transmission of scalar energy waveforms between specimen and source using the radionic instrument as the mind-matter interface. Just as the Kabbalah describes the birth of physical reality from "limitless divine energy", the trained operator uses the radionic instrument to pre-engineer physical reality by tapping into the boundless gulf of universal energy at the null point before linear time and physical space exist.

Geomantic Signal Multiplication

When a couple of electronic design specialists like Mr. Beutlich and my father turned their attention to the study of the Kabbalah, it was immediately obvious to them that the diagram was not merely a symbolic representation of a mystical process, but that it was an actual blueprint for construction of a physical object – a rectangular box with pyramidal ends that has 10 corners that act as signal reflectors. This shape is geomantic in nature, meaning simply that the specific properties of this box (such as the lengths of the sides and the angles at which they connect) dictate the focal and intersection points of the energy being reflected from corner to corner and along both the inner edges and planar surfaces of the Sephorah.

In the same way that the geomantic properties of the optical lenses in a telescope determine that telescope's focal point and magnification strength, the shape and size of the silver Sephorah dictates the degree of signal focus and information density as the scalar energy is reflected from point to point along the 22 pathways described by the Kabbalah. Placing the Kelly radionic instrument's radio core coil at the center of this ancient signal multiplying and focusing device delivers the researcher's radionic information directly to the pre-physical place of kindling, the null point found at the first stage of the Sephorah.



Energy pathways intersect at a focal point in the center of the core coil.

The Silver

Constructing the Sephorah out of 99.9% pure silver guaranteed maximum electrical conductivity while also tapping into silver's properties regarding energy transformation. It is no coincidence that silver has been revered historically not only for its monetary value, but also for its associations with creation *and* self-awareness. The Egyptians linked this metal with Isis, goddess of fertility and creation. In the Far East, silver is associated with the 6th chakra – the brow – from which springs activation of the lower brain/central nervous system and the birth of wisdom, insight and even clairvoyance.

The Results

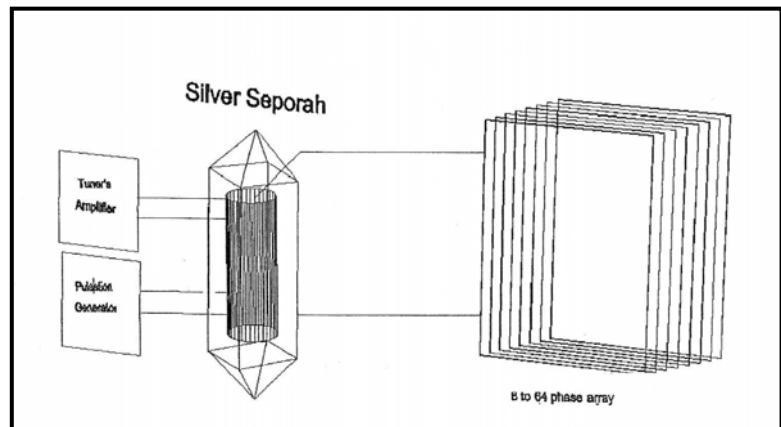
The signal focusing and intensifying properties of the silver Sephorah deliver improved accuracy and increased information density. Specific benefits to the researcher included a consistent reduction in dowsed broadcast times, as well as a decrease in the rate of repetition required to address recurring issues such as water contamination, efforts to modify soil composition and virtually any effort to cultivate life in a world permeated by chemical products, chemical poisons and chemical pollution. An overall increased in instrument effectiveness has also been observed by those researchers working in areas of excessive or fluctuating magnetic fields, both natural and artificially generated.

The BNC Electronic Frequency Input:

The other fundamental change that marked the 3rd generation of Kelly Analyzers was the introduction of an electronic frequency input circuit through a "BNC"-type external connector - an industry-standard locking connector found on electronic test equipment.



The signals introduced through this circuit are delivered directly to the radio core coil at the heart of the silver Sephorah, where they are fused and focused with the amplified scalar energy patterns being delivered from the instrument's tuning capacitors. The new composite scalar-electromagnetic signal is then delivered to the antenna or antenna array for final transmission.



Scalar signals from the radionics instrument are fused and focused with electronic frequencies in the radio core coil at the center of the silver Sephorah before moving to a phase array antenna for data layering and transmission.

While the addition of this simple circuit may seem like a minor modification when compared with the esoteric and ancient technology of the Sephorah, in fact this was a change with profound implications - the Kelly instrument could finally stand as a universal radionics testing device with the power to assess the energetic state of *anything* that can be photographed, placed in a test tube, or sent through a wire. We've all heard that some dairy men play classical music in their milking parlors to sooth the cows. With the electronic frequency input, that dairy man could directly measure the impact of Brahms versus Beethoven on the General Vitality (9-49) of the herd.

Likewise, any electronic frequency can be transmitted in support of a scalar energy program. For example, the 7.83 Hz “ELF” Schumann Earth resonance frequency can be of assistance in dampening the effect of high tension power lines that pass through or near a field while also assisting as a carrier wave; this waveform can be directly introduced to any scalar transmission. Similarly, any frequency or frequency program from the work of Royal Rife may be introduced radionically to either the whole of an organism (0-100) or to targeted areas if used in conjunction with strategically chosen radionic rates.

2006 – Present: Adaptations and Advancements

It would be 2006 before Kelly Research Technologies would be born from Interdimensional Sciences to continue the tradition of service to the community of radionics researchers. Today our mission is the same as it was back when Dad sold his first instrument – to serve as a clearinghouse for information, technology, resources and invention to the radionics and subtle energy communities. Key advancements include:



2008: First-Ever KRT Catalog and Website: Kelly radionics took two leaps forward in 2008, first with the publication of our first-ever product catalog and then with launch of the KRT website at: www.kellyresearchtech.com. Since then the website has been visited by more than 45,000 users from 170 countries, with an average of 2,800 page views per month.

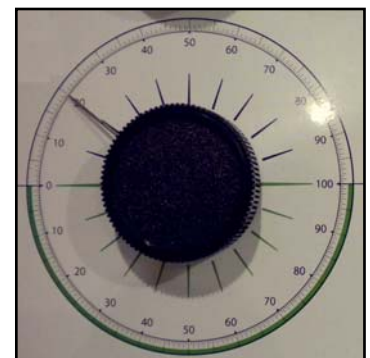
2008: Introduction of the Seeker and Beacon instruments: The Seeker and the Beacon were introduced at the same time and share some of the same features and innovations:

- Oak consoles with integrated sample wells in acrylic or Pyrex
- Relay-based automatic timers
- Solid-state amplification with silver Sephorah signal multiplier and Faraday cage coil enclosure
- First instruments to feature integrated Phase Array Reaction Plate/Antennas as standard equipment.

However, each of these instruments had a unique role to play!

The Seeker was the first Kelly instrument designed with 360 degree rate dials for exploration, development, and use of “round dial” rate groups within the Hieronymus-based rate system – a direct response to requests from the community. The Seeker also comes equipped with a 10-turn Intensity dial with mechanical counter for exceptional precision and range while exploring signal strengths.

The Beacon was designed to be a workhorse for farmers and other daily radionics users. With three tuning banks and a simple single-turn intensity dial, this instrument is for user that need to analyze and broadcast more rates, more quickly. Also supporting that goal, the Beacon is equipped with a secondary broadcast antenna. In addition to the primary Phase Array Reaction Plate/Antenna, the Beacon is also equipped with the same spool-style moebius coil antenna that is used in the Workstation instrument. These features make the Beacon ideal for daily energetic balancing on soil, water, feed, seed, crops, herds and other organisms.

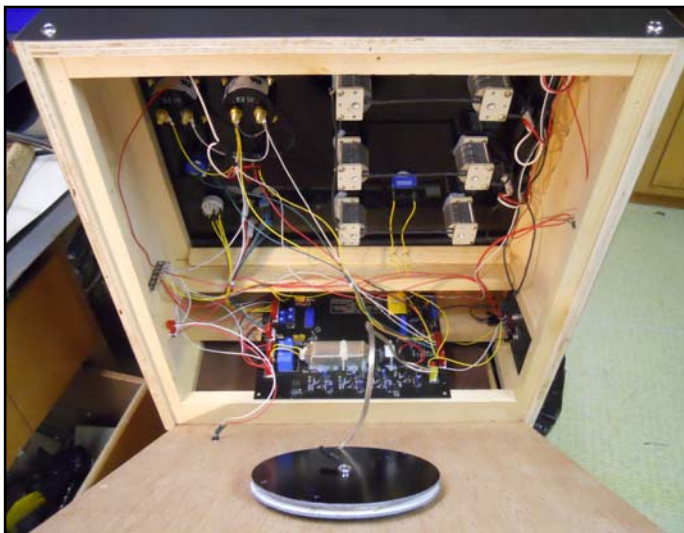


2009: Redesign of Mk3 Personal Instrument and Accessory Potentizer Panels: While nothing changed “under the hood”, the 2009 redesign of the Personal Instrument reorganized the controls and added labels to the “Signal” input jack (the BNC port) and the power jack, to include the system’s voltage and amperage requirements. Also solved was the problem of Intensity dials not reaching all the way to 100. The single-turn potentiometers behind that dial have a mechanical stop that prevents full 360 degree rotation, so the rotation would max out at 87. By compressing the dial graphically, the Intensity dials on the new instrument panels now reach 100.



The venerable Accessory Potentizer received a facelift at the same time, with improved labeling on the Potency dial and addition of a second phase indicator lamp.

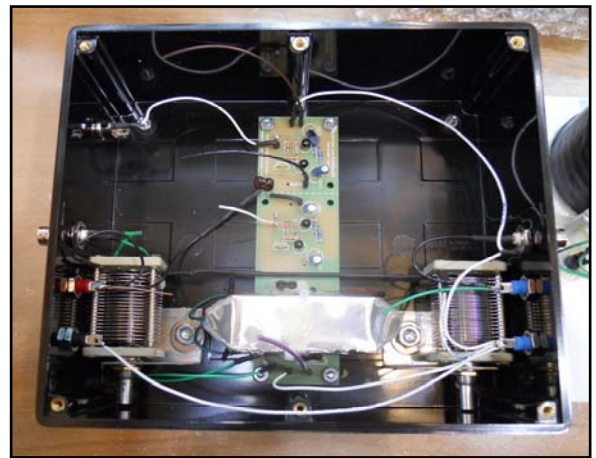
2009: 4th Generation Large Agricultural Workstation: In 2009, the Workstation saw a combination of cosmetic and performance improvements. Following the lead set by the Seeker and the Beacon, the Workstation moved into an oak console with side connector panel and integrated Phase Array Reaction Plate/Antenna. Controls were reorganized and relabeled on both the Scalar Detector array and the Signal Generator circuit, which clarified for the first time that the unit will deliver 7.83Hz



(The Schumann Earth Tone), 8.0 Hz, 9.0 Hz, and 10.0 Hz. Likewise, improvements captured on the Accessory Potentizer were brought forward on the Workstation’s integrated Potentizer as well. Last but not least, the traditional half-circle tuning dials on Bank 3 were replaced with 360 degree “round dials” to facilitate the full spectrum analysis being done with the Seeker.

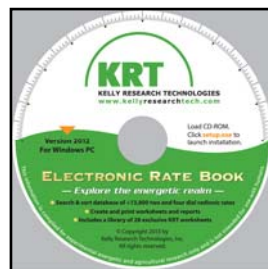
2010: Introduction of the Replicator: Designed in response to requests from the homeopathic community for a stand-alone potentizer and remedy maker, the Replicator facilitates radionic imprinting and simplified broadcasting. The unit captures and infuses in-phase and reverse phase energetic frequency information into the substrates of choice at varying and/or stacked levels of potency. A variety of input and output options allow instant integration with samples and information from every possible modality. This device is used in three ways:

1. *Electronic Potentizer:* Make your own homeopathic potencies and remedies! Under the hood, the Replicator is a 1-bank Kelly Personal Instrument and an Electronic Potentizer built into a single box.
2. *Anapathic Purifier:* Put a witness in the input well and the disease, poison, or pest in the output well, then set the phase switch to "Reverse" to reduce the energetic strength of unwanted patterns of information found in wells, tanks, silos, barns, and other organisms.
3. *Simplified Radionic Broadcasts:* Add resonance to the organism or location you select by broadcasting reagents, supplements, affirmations, and other patterns of information. Examples can come from any healing, agricultural, or scientific modality, including soil supplements, herbal compounds, essential oils, other Homeopathic potencies/remedies, colors, light, gems, minerals, frequencies, tones, prayers, blessings, and/or wishes.



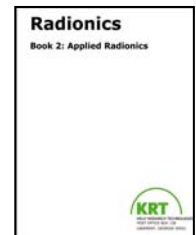
2011: All-New KRT Electronic Rate Book:

Thirteen years after the release of the original, KRT published a completely redesigned Electronic Rate Book, developed in collaboration with William Schmidt, brother of long-time radionics instructor Pat Schmidt. This computer software allows alphanumeric searching and sorting of the entire database of more than 13,800 radionic rates, on-the-fly creation of new worksheets, and internal preview and printing of a collection of dozens of KRT worksheets.



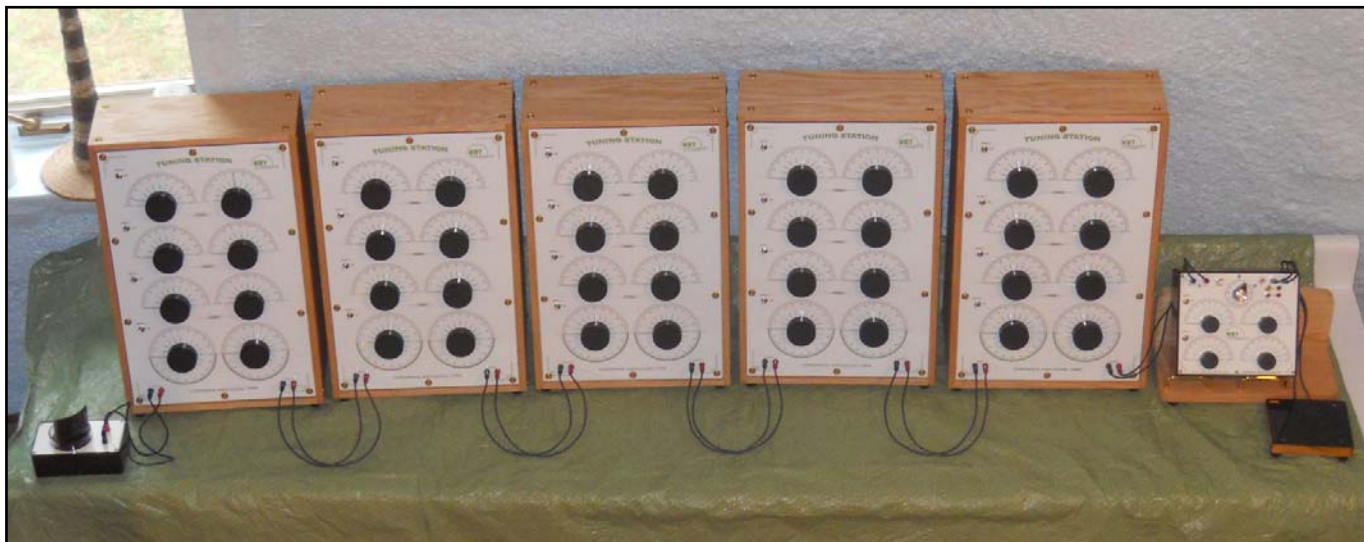
2011: KRT Radionics Book 2: Applied Radionics – Text and Free Download:

Radionics Book 2 was compiled to serve as a comprehensive step-by-step manual for the use of all Kelly instruments and devices, a collection of key articles and stories from the Kelly Research Report, and a summary of our understanding of how radionics works the way that it does. Available for purchase in print and published under a Creative Commons copyright, this document is available for free for any non-commercial purpose and has been posted on websites around the world since its release.



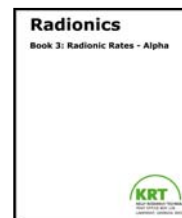
2011: Introduction of the Tuning Station: KRT Tuning Stations were developed and introduced to allow simultaneous analysis or broadcast of more radionic rates than any one instrument can deliver. The first prototype was built for a farmer who wanted to simultaneously compare the rates for roots, stem, leaves, and fruit with samples of his soil and water, as well as with samples of the seeds he was considering planting.

Radionic rates represent the best efforts of researchers to define those tunings that most harmoniously resonate with the materials and/or organic matter being analyzed or balanced. However, even the simplest forms of matter include whole symphonies of resonant information. By adding one or more modular Tuning Stations, the researcher may add resonance *or* dissonance to multiple facets of the same material or organic matter and maximize the results achieved.



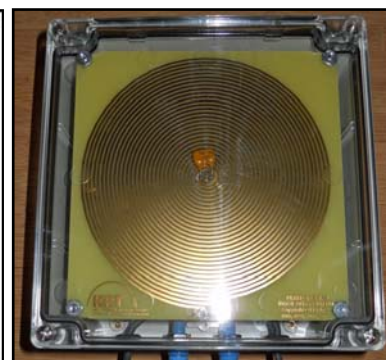
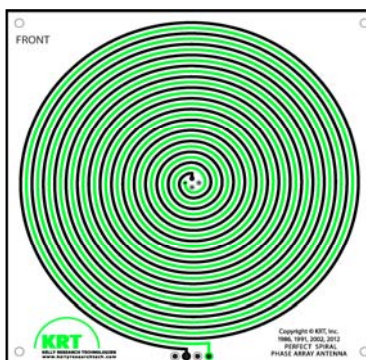
2012: KRT Radionics Book 3: Radionic Rates – Alpha - Text and Free Download

A happy by-product of the Electronic Rate Book redesign in 2011 was the ability to reorganize the entire collection of radionic rates with ease and flexibility. This allowed us to create and publish *KRT Radionics Book 3: Radionic Rates – Alpha*, an alphabetical listing of all the rates in the collection. Like *Book 2*, this 513-page reference volume is available for purchase in print and also as a free download for any non-commercial purpose. Its published under a Creative Commons copyright and has been posted on websites around the world since its release.



2013: All-New Perfect Spiral Phase Array Reaction Plate/Antenna:

William Kent, the English architect, once famously observed “nature abhors a straight line”. The rectangular bifilar coils utilized in the original phase array antennas were a “best approximation” of the true round spirals found in nature, a compromise made due to limitations in our abilities at the time. Modern printed circuit board manufacturing techniques allow designers to create any form or figure on the silicon board, allowing production of a pair of flawless interlocking clockwise and counterclockwise spirals with neither right angles nor straight lines to impede the speed of the outgoing broadcast. Signal speed was further improved with implementation of pure gold atop a copper substrate, replacing the tin alloy used previously.



Several improvements were realized with replacement of the classic oak box and black acrylic reaction plate in favor of a new enclosure that was smaller, lighter, and made entirely of polycarbonate plastic. These enclosures were unexpectedly revealed to have enhanced resonant properties after the two halves of the units were sealed with dust-abolishing rubber gaskets. They literally became tight as a drum and resonated like one as well, improving the vibratory qualities of the electrostatic response felt on the surface of the plate.



Classic Rub Plate

Original Phase Array

Perfect Spiral Phase Array



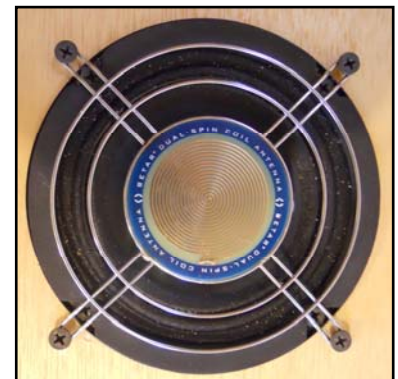
The final transformational feature that came with the new polycarbonate enclosures was the ability to introduce a pair of auxiliary input/output jacks to the antenna. These new jacks effectively delivered unlimited expansion capability while maximizing project flexibility. Antenna may be combined in support of large broadcasts, or distributed to individual instruments and signal generators as needed. Likewise, additional Perfect Spiral Antenna can be acquired and added to the stable of equipment as the budget allows. There does not seem to be a ceiling to the number of antenna that may be connected together.

2015: Introduction of Pocket Perfect Spiral Antenna: The BETAR Dual-Spin Coil Antenna is a pocket-sized version of the perfect spiral found in all Phase Array reaction plate/antennas and KRT console instruments. Only 2¼" (57mm) in diameter, its only slightly larger than a large coin. It can be used as a personal energy activator, intent focusing tool, and pocket "rub" plate.



Originally designed to passively create scalar wave output from the flow of sonic and magnetic energy from audio speakers on BETAR sound therapy systems, in this application the user's natural bioelectric field provides the flow of energy that drives this system when applied in any of these ways:

- Energy Activator: Position the Pocket Perfect Spiral directly on or above the plant or animal to increase the flow of energy wherever there is damage or fatigue. Focus on healing by visualizing white light flowing from the nearest chakra or the roots of the plant to the area where the antenna is positioned.
- Focusing Lens: Hold the Pocket Perfect Spiral between thumb and forefinger, then position on or above the Brow Chakra – the "third eye" – then visualize and/or vocalize with perfect intent and clarity on the desired future reality.
- Reaction Plate: Use the Pocket Perfect Spiral as pocket rub plates by simply rubbing a fingertip on the gold coils while focusing on your question. Close the circuit by holding coil with one hand and rubbing with the other.



Easily our most successful new product ever, with more than 1,000 units sold in the first year!

Events, Improvements, and Accessories: Since the birth of KRT there have been several improvements and new accessories added to the KRT catalog of tools and resources.

- During the reorganization of the US Psychotronics Association, organized the 2013 and 2014 Great Radionics Expos in South Dakota and Ohio, with combined attendance of +200.
- Replaced the venerable 12-hour timer in the Seeker, Beacon, and Workstation with a new multifunction timer that can be set to as short as 1.2 seconds and as long as 300 hours.
- Built the first XL Pyrex sample well using custom fabricated 8" diameter fire-polished tubing.
- Introduced a benchtop signal generator with a range from 0.1 to 9,999,999.9 hertz.
- Introduced a multi-color lightbulb that radically simplifies utilization of light/color therapy in radionics or the home.
- Published several vintage radionics manuals on the KRT website for free download.

Future Plans and Objectives: At Kelly Research Technologies our vision is focused on the future! We have numerous plans and objectives that begin in 2016 and stretch out indefinitely.

The Field Station: We are currently engaged in development of the next new instrument from KRT – the Field Station. Inspired by the easy and elegant design of Don Mattioda's "instrument in a box", the Field Station will be permanently mounted inside a 12.75" (32cm) x 16.50" (42cm) polyethylene case made by Platt Luggage. Open the lid and there will be everything needed for serious radionics, including a single-turn intensity dial, integrated input well, multifunction timer, four tuning banks, integrated potentizer, and integrated Perfect Spiral antenna, as well as auxiliary inputs and outputs for every function.



While we are not ready to reveal all of the additional projects and collaborations we are currently incubating, suffice to say that KRT will continue to bring new surprises to the community of subtle energy and radionic instrument users for many years to come!