

BioEnergetics Research & Development Advances

For almost a decade now I have been following with interest the work of Jimmie Holman and Paul Dorneanu from Pulsed Technologies, a bioenergetics research and development firm based in Dallas, Texas. As a technology writer, I have been exposed to many bleeding edge concepts, devices, and applications, but the technology associated with the work of Holman and Dorneanu has maintained my keen interest. It has been a unique experience to have been able to follow the development of what I suspect will someday be, in some way or another, part of everyone's life.

When I wrote the article "Pioneers of Bioenergetics Technologies Build Future for Alternative Research"¹, I suspected, but could not have realized the depth, scope, and direction that the early technology has taken. So, I decided to visit again with Mr. Holman and Mr. Dorneanu to find out how their work has been going.

***Jeff Anderson,
BadThursday Publishing***

*Mr. Jimmie Holman (upper photo)
Mr. Paul Dorneanu (lower photo)*



The characteristic that has made their work stand out in an industry that seems to be plagued with hype and “new age explanations” has been their apparent continued focused and direction based on science and physics. A decade ago, their primary direction was on Rife research and technology and the associated alternative health Internet community. While their interests remain dedicated to those users, these last five or six years have largely been focused on seasoned integrative practitioners and researchers of advanced bioenergetics. The results of these efforts have largely been to the ultimate benefit of the original target group -- the end-user in need of specific results not found with traditional means.

Holman and Dorneanu agree that improvements in technical features and design have not been as difficult as getting sound biological research performed. Holman has said that finding certified labs without pharmaceutical or peer entanglements has shown itself to be one of the larger challenges. However, the team has strategically partnered with select private researchers to quietly validate the science, the mechanisms, the protocols, and to responsibly document in a manner that the results can be consistently duplicated by others.

Pulsed Technologies is more than just Holman and Dorneanu. They have assembled a remarkable team of direct employees, associated researchers, and close affiliates around the world. It is a relatively unique science that they are researching. Holman’s extensive background in highly classified research qualifies him to assess that the underlying science has far more in common with soviet weapons development than western medicine.

Holman says he carefully, and he feels successfully, built the company’s team, looking for those that had his same vision for long-term goals.

“It shouldn’t come as a surprise we had no choice but to go to the source to truly get to the bottom of the physics,” says Holman, CEO of Pulsed Technologies. “All of the people that we’ve got working with us now are extremely dedicated”, he says. “We have not treated

them as employees, but as major participants in joint research. They understand the scope and long-range possibilities of the technology. They’re looking at this long term, and it’s become their passion as well.”

Holman says the company has recruited engineers, both graduate and undergrads, from a unique collection of various disciplines and backgrounds. Some associates with doctorates and backgrounds in Physics, Mathematics, Nuclear Engineering, Quantum Mechanics, Soviet Intelligence, and of course Medicine (conventional allopathic, as well alternative and integrative) are all considered valuable members of the PulsedTech team.

The Basics of Bioenergetics

Bioenergetics is the science of applying energy waves to affect the chemical bonds and activities within and around organic molecules, often to destroy those bonds while leaving intact the surrounding biology. A typical example would be targeting cancer cells, parasites, or pathogens without damaging or adversely affecting surrounding healthy tissue or organs.

One of the main uses of Pulsed Technologies equipment has been to use energy against specific pathogens. The concepts behind Pulsed Technologies products are to utilize precision generated frequency and waveform to target and couple with very specific pathogens, transfer energy at their particular resonant frequencies, and ideally devitalize that specific pathogen without targeting anything else. In the case of a cancer cell, the cancer cells may fall apart or simply cease reproduction. In the case of Lyme spirochetes, the Lyme spirochetes is ideally devitalized or destroyed.

While these simple examples represents the typical mindset of those familiar with Rife technology, both Holman and Dorneanu emphatically insist that the destructive example implied above represents only a small part, possibly as low as 2-3%, of the technology’s capabilities. More results may be realized from strategic use of the equipment focusing largely on enhanced

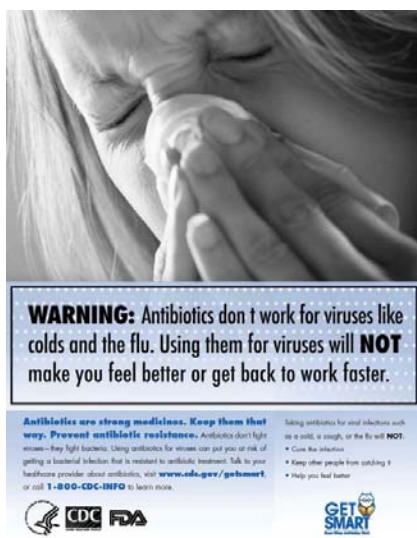
powering of the natural metabolic functions, changing the physical environment, and stimulating the natural intercellular communications that may be operating at less than optimal levels.

Holman says simple physical destruction of target pathogens may not be the best mechanism or strategy for success. By breaking up certain pathogens, much of the harmful material disperses within the body, and it may cause other problems. However, by strengthening the body and devitalizing the target, the body is typically able to remove it via natural means given the opportunity.

“We’re emitting energy that may likely be a non-conventional energy,” says Holman. “It is probably more like what naturally goes on in our body than what we normally think of as conventional electrical-type energy that comes out of a plug or via a radio signal. We are talking about a wave that likely has very different characteristics. Because of those differences, many of the conventional rules we normally consider, don’t necessarily apply.”

Weakening Antibiotics Demand New Solutions

The U.S. Department of Health & Human Services, Centers for Disease Control (CDC), and Food and Drug Administration (FDA) have all released new advertising campaigns warning people to limit use of antibiotics, particularly when dealing with illness from a virus.² Antibiotics are



² <http://www.cdc.gov/getsmart/campaign-materials/posters.html>

impotent against viruses and overuse has led to new strains of bacteria that are resistant to today’s antibiotics.

Dr. Margaret Chan, Director-General of the World Health Organization, recently announced in a speech that we are entering a post-antibiotic era³. She states:

“Some experts say we are moving back to the pre-antibiotic era. No. This will be a post-antibiotic era. In terms of new replacement antibiotics, the pipeline is virtually dry, especially for gram-negative bacteria. The cupboard is nearly bare.”

“A post-antibiotic era means, in effect, an end to modern medicine as we know it. Things as common as strep throat or a child’s scratched knee could once again kill.”



“We are being pre-warned emphatically antibiotics are no longer going to work,” says Holman. “And there are few if any new replacements coming. Unfortunately, bacteria are mutating so fast that by the time the antibiotics get on the shelves they do not work effectively if at all. The fact is we could soon begin dying from scraped knees, cuts, and procedures. Many surgeries are going to become impossible because you will die as a complication from the surgery, not from whatever being repaired or removed, but from the infections. A non-conventional strategy, which addresses these issues, is needed now. And it appears we have that solution.”

³ Dr. Margaret Chan, *Antimicrobial Resistance in the European Union and the World*, World Health Organization, keynote address, Copenhagen Denmark, 14 March 2012 (see *Appendix for full transcript*)

Better than Rife

The Pulsed Technologies members originally built prototype equipment that was somewhat similar to the TENS (Transcutaneous Electrical Nerve Stimulation) units used by chiropractors to temporarily relieve pain. “The commercial units available to doctors and chiropractors, however, did not assist in healing but rather temporarily masked the pain. Introduction of highly controlled, frequency and waveform specific characteristics made a big difference,” says Dorneanu.

“The Rife community is actually where we got our start and in many ways, where our roots remain,” he says. “It’s a great group of people. Unfortunately, many of them, by the time they find us, are in dire condition and desperate need. In many cases, they have been subjected to many years of failed allopathic and even other alternative modalities. Financial, physical, and mental resources are usually limited. Fortunately, there does remain the possibility and a route for improvement, if not full recovery, even when already condemned as a totally hopeless situation.”

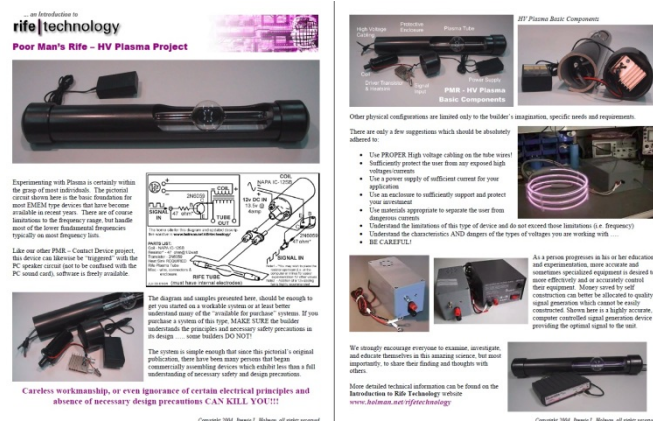
Royal Raymond Rife was a researcher in the 1920s that pioneered many concepts of bioenergetics. The organized medical community, more specifically at the hands of the AMA, did much to discredit Rife himself rather than his meticulous work and unique new concepts. Many believe Rife was targeted because his work could largely replace highly profitable medical procedures and methods of the day.

“We’ve done a lot of research into his background and work,” says Holman. “Both Paul and I have made freely available an enormous number of papers, literally thousands of pages and video we have located, collected and archived over the last two or more decades.” Dorneanu adds, “We will continue to make what we can freely available as time and resources permit.”⁴

“So that no one would ever have to be without the technology, we created a *“Poor Man’s Rife,”* says

Dorneanu. “We documented and illustrated a way to generate and deliver the basic signals from an audio CD or via a computer to form a workable system that almost anyone could build and afford. We also freely shared that documentation as well.”

From that point, the Pulsed Technologies team continued to extensively research and develop new equipment. As their plasma designs became far more advanced and refined, they documented and made the plans and instructions of the older and more primitive designs, again, freely available as part of the *Poor Man’s Rife – HV Plasma Project*⁵. While this comparatively simple design shared on the internet was provided for noncommercial use, several manufacturers began and continue using those simple designs.



Dorneanu adds, “We put the schematics, photos, and software on the Web clearly labeled for non-commercial use. Quite a few individuals out there began commercially manufacturing from that limited design and some still do. We are very pleased that people get use of these old designs, but hope they will use what they learn to recognize, appreciate, and utilize the enhanced capabilities and effectiveness the more advanced current equipment can provide.”

Rife’s original machines were plasma-type devices, critically limited to the state-of-the-art electronics of the day. His original devices had the major disadvantage in that the plasma was excited via radio frequency

⁴ <http://www.PulsedTech.RO>

⁵ <http://www.introductiontorife.com/pmr-plasma.pdf>

energy. Greatly concerned about the common use of radio frequencies (RF) used by many systems, the team at Pulsed Technologies began experimenting with other cleaner and more focused precision approaches.

Dorneanu mentions, “Most licensed radio operators are well aware RF (radio frequency) energy is not the best thing to expose one’s self to. There’s a reason why a transmitting antenna is put far away. You don’t want to normally have a transmitting antenna or device right by you. You want to have it up on the roof or away from the building or out in the yard, away from the person doing the transmitting.”

Holman adds, “Most members of our team are licensed radio operators, licensed in their respective countries. It isn’t mandatory but does give them excellent practical insight and experience that would be missed by those folks simply trying to blindly duplicate someone else’s work.”

Luckily, there is more than one way of exciting and manipulating plasma. Plasmas are used because they can be operated as very high-speed switches. They can be turned on and off very fast. One method is by RF, which is high-current/low-voltage, but you can also utilize the exact opposite, low-current/high-voltage to manipulate the plasma state. Rife apparently did not have the resources or that capability in his day. Federal emission regulations and restrictions were just beginning in the days of his research as well.

Early in the PulsedTech’s research, the team identified much higher and cleaner waveforms were needed than being deployed by other methods. The problem was compounded by the additional requirement to use higher voltages for higher frequencies required to solve more difficult issues. By looking for help in Eastern European countries and the former Soviet Union where Rife or similar sciences are more advanced than the U.S., the Pulsed Technologies teams identified sources for specialized components and materials. For some of the electrical components, the company had to manufacture their own parts, such as the coils, and enhanced specialty plasma tubes with help from highly trained experts from outside the U.S.

“When it comes to plasmas,” says Holman “the Soviets have been working with it for a long time. There are only a few Tokamak⁶ reactors in the United States with ones being at Caltech, MIT, Princeton, etc. A Tokamak is a reactor where plasmas physics are studied. However, even the word “Tokamak” is a Russian acronym, which should give you an indication of where the underlying technology is coming from.”

The team at Pulsed Technologies realized that certain problems could not be solved using strictly conventional, western electromagnetic terms. Certain phenomena described and accepted by Eastern European and Soviet scientists were ignored or largely unknown in the U.S., and those phenomena were the key to the advanced technologies now found in Pulsed Technologies equipment.

“I’d already had our proprietary coil for problem assessment in front of probably a half a dozen, conventionally-trained engineers in the United States. All had been unable to recognize or understand a specific technical problem at hand. I eventually had one of the Soviet engineers look at it. Just from his observation, he described the exact problems we had been and would be witnessing and had not been able to get around. With a very small adjustment, we quickly resolved the problem and were able to almost immediately double our frequency range. We actually quadrupled it in the lab.”

⁶ A **tokamak** is a device using a magnetic field to confine plasma in the shape of a torus. Achieving a stable plasma equilibrium requires magnetic field lines that move around the torus in a helical shape. Such a helical field can be generated by adding a [toroidal](#) field (traveling around the torus in circles) and a [poloidal](#) field (traveling in circles orthogonal to the toroidal field). In a tokamak, the toroidal field is produced by electromagnets that surround the torus, and the poloidal field is the result of a toroidal electric current that flows inside the plasma. This current is induced inside the plasma with a second set of electromagnets. – Wikipedia

Pulsed Technologies in the Field

Numerous laboratories have utilized the equipment for their proprietary work. At least one major university is using Pulsed Technologies equipment for chemical research, particularly for the products ability to entice or prevent a particular chemical bond to occur. The field created by the equipment allows some activities and bonding to occur, but may isolate others and restrict activity. Why is this important? Holman says that often pharmaceutical companies are working with chemistry where one or many components may be toxic. By using resonant frequencies to target specific atoms in the chemical compounds, theoretically the nontoxic components may be added while the toxic ones may be left behind."

"The fact is, the scope of the issues the units can address is virtually unlimited. The scope of a particular pharmaceutical is very narrow."

Paul Dorneanu

Uses for this technology vary widely. In addition to pharmaceuticals, other manufacturing processes can benefit as well. One example is the production of night vision optics. By keeping the molecular structure of the coatings very small, the light gathering characteristics might be amplified by 10 times.

Mold remediation is another important and critical use. Though it is both an environmental and structural problem, many buildings have been contaminated one way or another to the point of inhabitability. Some of the pathogens involved in these molds become deadly toxic to the point of preventing habitability. They may be behind a perfectly good-looking wall. Eventually, they will make their way through and into the air or air ducts to cause health as well as structural problems.

"It's worse than most people are aware," says Holman. "Once certain neurotoxic pathogens are found, the house may be condemned. It can't be just bulldozed down; the entire structure is considered a biohazard. They literally have to come in with all the white suits and disassemble and remove the house completely."



One significant area where Pulsed Technologies equipment is being actively employed is by veterinarians. To treat animals, the portable equipment is used so that the animal can get treatment daily, often in their own homes.

"This is an area we're looking forward to getting into and working with animals and their owners. Unfortunately, many of the issues really need to be dealt with on a daily basis rather than a weekly or semi-weekly basis. It is dealing with pathogens inside an organism, not inside the test tube. There are many things that go on in the body. You're unlikely to get everything the first and only time."

"People don't like to part with their beloved pets for a week or even overnight. The technology is now small and easy enough to use that they can take the units home. We're working on units that are completely programmable where the end user doesn't have to know anything. They just have to be able to follow some simple instructions of their practitioner. "

Pulsed Plasmas Represents Next Generation of Results

Holman says the company primarily researches various forms of pulsed plasmas as well as various resonate frequency research as it applies to transferring energy for various pathogenic applications.



The company's premier product is the P3pro, (above) which stands for Precision Pulsed Plasma for Professionals. It is designed for professional practitioners and researchers, especially for a highly portable and mobile environment.

A more economical version of the P3pro is also available for users that have a particular use in their own home.

The P3 (below-top) and P3+ (below-bottom), provide plasma solutions more configurable for the home user with little loss in performance or capabilities.

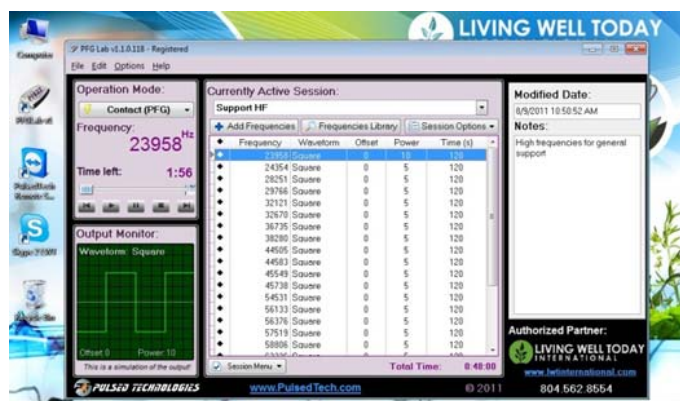


The smallest of the devices is not much bigger than a large cell phone. The PFG22 is a specialized function generator that outputs very high quality, programmable and customizable signal for use in these and other devices. It allows for direct contact applications with extremely high impedance that replaces many devices out there on the market, but provides a superior signal.



"That device is a contact-only or output device for the plasmas and it interfaces to a computer," Dorneanu adds. "It is strictly electronics that generate the direct digital synthesis waveforms. An extra circuit steps up the voltage to a much higher level than is usually used in typical laboratory environments."

Custom branded software and various specialty accessories are also available.



The Practitioners Make it Happen

While many medical doctors are using Pulsed Technologies equipment, most are performing research in their own private labs and at home. They often refer patients directly to Pulsed Technologies to purchase the equipment for their clients own personal use, under the supervision and medical monitoring of the practitioner.



Holman says this simplicity is possible particularly due to the advances made in the software used to manage and control the equipment both locally and remotely. Some of their clients and test subjects are in other countries. The software makes support, changes, collaboration, assistance, or even remote control of the equipment possible.

“I have been amazed at how many allopathic medical doctors are working with our equipment. Most of them are working with it forensically. You’re not going to go



into many medical doctors’ offices and see our equipment in their office. But you go to their home or in their private labs and you see our equipment is there.”



Practitioners often integrate Pulsed Technologies equipment into their proprietary treatment programs, such as Autism, Alzheimer’s, and Lyme disease. Most of them have mindsets that are not following the crowd, which has allowed them to be quite innovative and get to the top. Many of these people’s credentials are impeccable, many of them very well known.

“We feel very fortunate to be working directly with many of these folks,” says Holman. “Some of these people I have known about for many years ... pretty much as legends in their fields ... only to find them one day at my door hoping to meet me! I’m truly flattered, but actually much more honored to be able to have these connections, collaborate, and to learn from their unique perspectives and experience.”



On the Spot

One thing that's evident is that the PulsedTech team is constantly working to improve their designs and products.

"We are always improving the equipment and designs," says Dornenu. "We definitely have new production configurations constantly in the works. Almost all of our equipment has been upgradable as new features and capabilities are added. That is why used equipment rarely shows up for sale. Both the iCS (Imprintable Colloidal Silver) as well as the PPLED (Precision Pulsed LED) for delivery of homeopathic type signals is proving itself to be incredibly effective."



For more than two decades, Holman and Dorneanu have been developing close working relationships with a handful of certified biological labs that have no pharmaceutical attachments. This is something incredibly difficult to find. Extensive biological and frequency work has been and continues to be done most notably with multiple certified worst-case MRSA's -- the Methicillin-Resistant Staphylococcus Aureus. These are the superbugs we are hearing about for which there are no known antibiotics and no known cures -- the same ones you are likely to get exposed to in the hospitals. And the very ones World Health Organization has implied are bringing about this apocalyptic, post anti-biotic era.



Beyond the obvious testing and development found at their headquarters, behind the scenes the PulsedTech team is investing heavily exploring entirely new areas of research.

<Long pause from Holman Silence from Dorneanu>

"It's true Our labs are entering new areas of research and development that no one has explored. You'll hopefully be seeing a number of very ground breaking technical papers coming from the labs in the coming months. .



In the first of one of PulsedTech's strictly controlled and monitored experiments, they were able to completely devitalize one strain of the pathogen at the physical location of the plasma device, another sealed inside steel lined safe, as well as its relatives in a steel cabinet 43 miles away.

"We were actually expecting the quantum entanglement issues ... or more simply the communications and instructions going on between members of the same cultured strain, and that it might be revealed in this structured experiment," said Holman. Slight modification of the protocol allowed for complete devitalization of all three strains both local and remote, and they were also able to determine a method of protection of the control group. The implications are almost overwhelming.

"We are also specifically working on the problem of Lyme. We've designed unique equipment and software specifically for use in the laboratory to make this special study practical so that accurate assessment and documented validation can be accomplished. This work likely begins in a few weeks, or by the time of this publication has likely already begun," he says.

When asked what most excites the team about the new research, Holman and Dorneanu agreed on several areas.

"Monitoring brainwave activity across a wide spectrum as a feedback mechanism while very specific signals are applied or are present and providing "data collection" for sort of a "diagnostic assessment," says Dorneanu.

Holman adds, "The thing that interests me incredibly is something we may be revealing later next year and that is the ability to emulate electronically the signature and/or effects of certain molecules without actually having to put those (sometimes toxic) substances in the body. It is known that in some cases, some incredibly effective natural drugs actually provide no specific ingredient, but rather instead, by their presence, provide specific instructions. To be able to provide the recorded instruction without anything physical actually entering the body really would change everything, and

frankly, we have incredibly good reason to believe this goal is attainable."

Holman says emulation of certain other substances like neurotransmitters (i.e. dopamine) can have profound implications as well. *[Note: The PulsedTech PFG's detailed arbitrary waveform capability, not typically available in other Rife frequency devices, makes this possible.]*

"What really excites us all the most is that the two decades of diligent work and research is coming together nicely, making those many years of 18-20 hour days' worth every minute. And it appears it will keep us excited for still another decade or so! I'm sure there will be plenty to surprise you with in another 5 years."

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Mr. Holman and Mr. Dorneanu may be contacted through Pulsed Technologies, PulsedTech.com or PulsedTech.RO websites.

www.PulsedTech.com www.PulsedTech.RO



Pioneers of Bioenergetics Technologies Build Future for Alternative Research

By Jeff Anderson



When pioneer Royal Raymond Rife began experimenting with microscope optics and electronic frequencies, he had no idea where it might lead him. His microscope had one significant advantage over the new General Electric Electron Microscope – Rife's didn't kill its subjects. This allowed him to view live specimens at incredibly new magnification while experimenting with the impact of various external forces, namely electronic frequencies. Three quarters of a century later, many of the fundamental principles of Rife's efforts are commonly found and utilized in a number of different devices and the research he began, continues still.

Today, new pioneers in the art of bioenergetics are advancing the Rife fundamentals, exploring how new optics and frequencies might help grow and improve microscopic targets rather than only destroy them. A newly formed company, Pulsed Technologies based in both Dallas, Texas and Bucharest, Romania are building new systems that not only target health issues, but also bring the power of the technology to address other environmental and industrial challenges such as polluted water, chemical terrorism and tainted foods.



Jimmie Holman

Paul Dorneanu

EXECUTIVES BRING HISTORY OF RIFE DEVELOPMENT TO NEW COMPANY

Jimmie Holman, CEO of Pulsed Technologies, has spent the past decade creating, experimenting and building bioenergetics systems. Holman, previously associated with RIFEforLIFE, is often attributed as the creator of PPET technology. His thirty-five years of experience in proprietary research and development, largely for highly classified government suppliers has given him the perfect background for his new endeavors with bioenergetics. Past projects have included areas of electronic warfare, electronic surveillance, signal intelligence, exotic signal processing, advanced supercomputer development, electronic signal switching, advanced energy technologies and specialized studies for both domestic and foreign agencies and governments.

"My interest in resonant frequency and bioenergetic possibilities has only developed since the mid-90s," says Holman. "My past work has allowed me to recognize some of the more obscure areas and fundamental physics not generally known to the public. Some of the foundations of our work are at least partly rooted in rather obscure areas of otherwise classified work not generally recognized by

conventional or classically trained scientists outside classified environments.”

Holman says that his unique background has helped Pulsed Technologies take advantage of technologies and procedures in a more logical and methodical manner not typical of many participants in this science.

“We are able to bring about devices which are useful and with sound foundations even if they are not understood by the general lay public. That approach is one of the primary issues that has been severely lacking in our area of study.”

Joining Holman is Paul Dorneanu, VP of Technology for Pulsed Technologies. Dorneanu heads up development in Bucharest, Romania. Dorneanu also worked previously with the company RIFEforLIFE and is most noted for his technical contributions and insights in the unique software that was required for this development as well. Both Dorneanu and Holman have organized a private resource exchange network based in Eastern Europe.

“I began informally assisting Jimmie in various aspects in the late 90s,” says Dorneanu. “Work and involvement progressed until this also became my passion. Primarily my background is software integration and systems administration. I also make sure all our servers are always running and the specialized software required to interface the equipment is always “state of the art”.



Holman says he works closely with Dorneanu even though they are separated by thousands of miles. “Paul is really far more than my right-hand man,” says Holman, “In addition to those areas where he actually assists me, much work is also done quite independently especially in the not so apparent areas of research that is constantly evolving. Internet technology really makes it possible to do many of the things one would do in the same office, without tripping over each other.”

“I’m also responsible for building some of the special processes required for much of the special research going on that isn’t always quite so apparent,” says Dorneanu. “We are working on such a wide breadth of applications that unless you are involved with that specific area, one may not be aware of the pertinent developments.

AN ACCIDENT STARTED IT ALL

Accidents have been credited with many scientific discoveries. Not too many are attributed to car accidents. About 1994, Holman was injured in two different car accidents within only a few months. The resulting pain and physical therapy began to consume significant portions of Holman’s day, leaving him uncomfortable and often unable to think clearly.

“Therapy took half a day and the pain medication made a vegetable out of me the rest of the time,” says Holman. “The most disheartening part was, I did not seem to be

getting any better and the prognosis was not good either.”

Being self-employed at the time, Holman was very concerned about his productivity. Of the conventional therapy that did seem to give him some temporary relief was the electronic TENS, (Transcutaneous Electrical Nerve Stimulation). With his background in electronics, Holman quickly realized he could build his own unit and perhaps improve upon its effectiveness.

“If it did nothing but help me not to have to take my pain medication each day, I would figure it would be worthwhile,” he says.

Within a couple of days, Holman had researched enough information from the Internet, gathered readily available components and built a working unit.

“I began using it daily and in a matter of days I realized it worked as good as or even better than the professional therapy I was receiving daily,” he says. “It didn’t work a little better, it worked a lot better. And I seemed to be healing and actually making recovery progress.”

Holman says this was a true turning point in his life and his work.

“At this point I just had to understand what was the difference?”

FREQUENCY CHANGES DIRECTION OF RESEARCH AND GET RESULTS

Holman sat down with his doctors to find out exactly how the equipment worked. It became immediately clear that the first doctor that had prescribed the TENS therapy had no clue about its inner workings.

“Even though I had literally spent many thousands of dollars on daily treatments, it was almost as if they were offended I would even ask the question. Days later I asked the same question of a local chiropractor who was more than happy to sit down and explain in detail the physiological and electrophysiological principles.”

Holman became obsessed with understanding how the simple device he had constructed seemed to work much better than the one prescribed by his doctor.

The answer appeared to be based on frequency.

ANOTHER CRISIS BUILDS MOMENTUM FOR THE RESEARCH

Another personal crisis helped propel Holman on his journey to build the ultimate bioenergetic system. Shortly after his first uses of his own, self-constructed system, he was contacted by a friend diagnosed with HIV. That individual knew Holman was researching these various technologies, knew that Holman had an electronics research background, and asked if he would help construct a Bare-Rife unit.

“I was delighted to help as this was one of my next logical projects anyway,” says Holman. “We both gathered reference material, constantly comparing notes, and begin identifying and ordering components.”

Within weeks the two began construction on two separate tandem units – one for daily use in Austin, Texas, to treat the HIV, and one for general research in Dallas. Today, the individual with HIV is healthy without ever taking the conventionally accepted cocktails of medicines usually prescribed for HIV patients.

"I know he is regularly tested and monitored and keeps his doctors totally confused with his good health," says Holman. "I continue to work with this person to develop specialized protocols and utilize existing public numbers to generate far more effective protocols based on sound foundations and theories based on info we are learning in our studies."

BAD BUSINESS ASSOCIATES CREATE UNIQUE CHALLENGES

Great ideas can create greed and envy among business associates. Prior to creating Pulsed Technologies, Holman and Dorneanu built RIFEforLIFE into a contending business. To help support the costs for research and development, they merged efforts with a seemingly like-minded business associate. Today, that business associate has claimed ownership and rights to many areas of the RIFEforLIFE business, effectively shutting down its operations.

The ex-business associate, Mr. Counts, has tried to claim credit and ownership for all work and research done at RIFEforLIFE. His relationship with the company has only been in the relative recent past during which he had full access to the research.

"Many of his claims of credit and ownership clearly go back to the very beginning, over a decade ago, long before our even casual affiliation," says Holman. "There is little question we will prevail, but it is going to likely be a pretty long and drawn out court battle. We plan on doing whatever is required to protect our interests and to be able to support those who have supported us in the past. We have no

intentions of abandoning our research, development, or our interest in the important science involved."

Holman says even his personal websites, www.IntroductionToRife.com and www.holman.net/rifetechnology have been shut down as a result of actions taken by Mr. Counts. In fact, Mr. Counts has ironically claimed ownership of many areas of the Rife industry, including websites of tube manufacturers, personal sites of authors, even other business sites and those run by competitors in other countries.

"I was made aware that on at least one occasion, interest was specifically expressed about my BioLectRX.com, which was another of my personal and private collaboration sites and is specifically one of the targets claimed by the opposition and also currently restrained," says Holman. "Additionally, at least some collaborators were contacted in apparent efforts to disrupt collaboration. This is at least a large part of the conflict."

"I'm not sure if he really believes his claims to be true or not, but it has had devastatingly adverse effects on many innocent people," says Holman. "Until such time as the courts have decided, all RIFEforLIFE operations have been ordered stopped until this matter is settled in the courts."

"Unfortunately, the court system can unethically be used in a manner not necessarily in compliance with logical thought, based in part on incomplete or erroneous or outright perjury," says Holman.



"I am confident it will become clear and the courts will see fit to prosecute severely for outright perjury and intentional abuse of the court system," says Holman. "I know most judges don't take kindly to being used. I really can't go much into it right now, but I also expect numerous criminal charges will eventually be filed against Mr. Counts and I expect many of the other individuals and companies which were adversely affected by his claims will also be filing separate and class action lawsuits against him."

Dorneanu says that ironically, the problems with Mr. Counts have had a very positive influence on the future of Pulsed Technologies.

"It has been difficult, but much of the work out of necessity had to be shifted here to Eastern Europe," says Dorneanu. "The resources and technical skilled labor in Romania are quite good. Jimmie no longer has anything to do with equipment sales and has devoted all of his time to new design, development, and technical aspects. I take care of all sales and support and am in charge of all new software development. All in all, we are working in a very positive direction, despite the current situation. It is only fair that the public be frankly informed of the situation and know that customers have not been abandoned."

FROM SIMPLE RIFE TO ADVANCED BIOENERGETICS

Rife's original microscope had advances over its competitors because it allowed for real time observation and even recording of the subject and its reactions to outside stimuli. While this microscope was a critical component, as well as his knowledge of the fundamentals of frequency based reactions, it was the combination of the two seemingly

separate technologies that was the most important part of his work. While his work was prolific, he laid some fundamental foundations for others to follow.



Resonance, as Rife reportedly used it, was largely for destructive means, effecting a physical disintegration or devitalization of a specific targeted type of cell. Remember the old Ella Fitzgerald commercial for Memorex where she breaks a glass with her voice? While both Dorneanu and Holman insist this is not exactly the same science, the concept of using frequency for destruction is obviously demonstrated.



Bioenergetics is probably even a more important aspect when one considers that the mindset Rife was using for his particular tasks was destructive in nature, targeting very specific pathogens. Pulsed Technologies is taking similar scientific principles but applying them for constructive mechanisms as well as the destructive purposes.

“This represents a realm with probably 10 times more possibilities,” says Holman. “That is where the majority of our research is involved.”

Dorneanu adds that some of the stimuli that the equipment may be generating may in actuality be very similar, complementary or supplemental to natural signals and processing instructions occurring within the body which may be deficient or non-existent.



“These artificial signals may be giving certain cellular or biological systems the boost they need to begin operating once again or enhance them to a more functional state,” says Dorneanu.

Holman agrees and points out even though the team was quite pleased with the functionality of the past equipment, that now more than ever, still more advanced and technically superior products were needed.

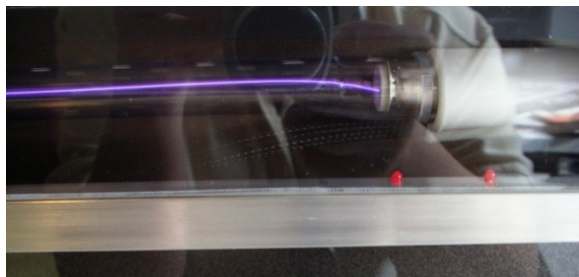


“Without the distraction and hindrances we were previously working under,” says Holman, “we are now free to push forward in the manner we choose.”

Within weeks of starting Pulsed Technologies, the company had already made obsolete the current RIFEforLIFE products and was well on its way to completion of three new products.

Holman traveled to Romania during the Christmas holidays in 2006 to work on critical new designs reflecting radical new techniques for tube production.

Holman had been working on a special tube design with a special mixtures, pressures, and glasses and had been taking a very scientific approach to it as a critical project. While excellent previous tubes had been manufactured to specification by Barry Allred of Allred Neon in the US, it appeared that some aspects of the new design were beyond their capabilities. Dorneanu suggested to Holman that they turn to Romania for these unique aspects of production for the research tubes.



“We have excellent technical glass facilities here and I’m pleased to say were able to fulfill his needs,” says Dorneanu. “

“The capabilities exceeded my fondest dreams, delivering a tube that unquestionably had output far greater than anything I could have expected,” says Holman. “The plasma seems to be brought to a much cleaner and higher level of excitation, the coherence of the beam far better than anything I’ve ever seen or even imagined, equating to better performance with a great frequency range.”

From a medical standpoint, the company is forbidden here in the US to make any sort of medical claims. However, Holman admits practitioners are pleased about the results they have achieved.

“As happy as I was about the way our new designs were turning out, I have been even more ecstatic about the results some of the practitioners are witnessing in their clients recoveries according to reports I am now receiving,” says Holman. “I am especially encouraged that many of these practitioners’ we are working with are now understanding the need to evolve from the long accepted CAFL list and get into the higher, more efficient frequencies.”

Holman and Dorneanu have co-authored several technical documents that emphasize the need for higher frequencies

than are typically published. Most equipment over the last decade has had serious spectrum limitations and the CAFL represents what has been available for older equipment. The new equipment developed by Pulsed Technologies does not have these same limitations.

“We by no means are recommending not using the CAFL,” says Holman, “but rather emphasizing using it or other great lists, such as Dr. Nenah Sylver’s, as starting points.”

Holman says that over the last decade, he has realized that not only were higher frequencies needed, the attributes of waveform were critically important for effective use. Many of the devices out there simply don’t or can’t provide the necessary characteristics. Depending on application type or method, the structure of the waveform can become very critical, and manipulation of this waveform can optimize greatly, different types of devices and signal delivery.

“We identified long ago that an arbitrary waveform generator was necessary in our designs which allows for not only all the standard library of waveforms, but a larger library, even user created waveforms to provide optimum drive to the device or subject,” says Holman. “It is but one part that has made a big difference in the overall scheme of things.”

PRACTITIONERS ONLY NEED APPLY

Pulsed Technologies works primarily with practitioners rather than the individual end users. According to Holman and Dorneanu, the science of alternative solutions should not be viewed as simply a magic pill. And in fact, they refuse to sell to anyone until they

understand exactly how and why the person wants to buy the products, more specifically their mindset.

“It is one of the reasons we primarily work with practitioners of all sorts, not just US, but all over the world,” says Dorneanu. “When someone has a problem, they seem to want to give the problem to the doctor and let him deal with it. Unfortunately, the majority of the western population seems to fall into that less responsible rather than pro-active group.”

Holman again agrees with Dorneanu and points out that Pulsed Technologies is different from other companies in that it makes this distinction and keeps to its promises.

“I’ve often referred to this as the magic box syndrome,” says Holman. “Unfortunately, most of us are taught at birth to go to the doctor whenever we have a problem. We leave it up to him to fix it or give us something to take to fix it, but never really taking full responsibility ourselves.”

Holman says they often get calls from individuals that want to purchase a device to use like a pill – something that will solve their problems with little or no thought or effort. They only want consume it or transfer their problem to it. Ironically, Holman says they often want a guarantee that it will fix their problem, something a doctor, hospital, or pill will not do and has probably already failed to accomplish.

“We will not ever intentionally sell to that sort of person,” says Dorneanu. “It is not the type of person that will or can typically receive benefit from one of our devices nor will we even suggest that it might.

Unfortunately, there are less reputable manufacturers out there who specifically target this sort of mindset. “

The Rife and alternative community is the focus of Pulsed Technologies. That community has already separated themselves from the norm of society and is deep into investigation of alternatives on a logical basis. Most have already obtained an understanding of the nutritional aspects and already learned first-hand the deficiencies of western allopathic medicine. They as a group have typically already come to the realization that a more holistic approach is needed for a long-term healthy state and have taken the matters of their own health and well being into their own hands.

Pulsed Technologies is affiliated with numerous medical doctors, alternative doctors, chiropractors, acupuncturists, professional practitioners of all sorts, and serious researchers. The company facilitates a natural two-way information exchange with these individuals and groups.

“The exchange of information with these important communities has afforded us insights not normally available to others researching in this field of interest,” says Holman. “Likewise, we have been able to educate them in some of the technical areas of concern they wouldn’t normally have access.”

The approach followed by Pulsed Technologies is especially beneficial for clients, allowing practitioners to better direct their clients to the best equipment and assist and educate them in specific protocols for their unique uses. The constant monitoring, adjustment, and

recommended changes to the end-users evolving condition are imperative. And these changes are something that typically might not be recognized by the lay person.

“Availability of the appropriate tests, recommended supplementation, etc., is proving invaluable,” says Dorneanu. “In my opinion, our instruments are simply a generic, yet somewhat ideal, tool to be used as part of their battle and struggle for health or to maintain a healthy state.”

PULSED TECHNOLOGIES LOOK AHEAD TO NEW MARKETS AND GEOGRAPHIC EXPANSION

Currently, the impact of Holman and Dorneanu can be found on every continent except Antarctica. To prepare for this continued expansion, all major products have always had universal power supplies so they may be moved and used virtually anywhere.

Dorneanu says that by necessity, Eastern Europeans have had to look for alternatives as expensive western medicine and physicians have not been readily available.

“The acceptance of the medical aspects of the technology actually fit and conform more easily within medicine as it is practiced in Eastern Europe,” says Dorneanu. “We have never had the money to throw at problems like Americans seem to do. We have always been open to alternatives, especially where there is sound science involved with the technology.”

Pulsed Technologies primary initiative is to focus its attention on assisting and supporting those who have been working

with the Holman/Dorneanu team in the past, and to share pertinent bits of new knowledge as they come about.

“In keeping with Pulsed Technologies wider scope,” Dorneanu adds, “we intend to be able to provide RIFEforLIFE customers an attractive upgrade path allowing those who choose to be brought up to date on the latest compatible software and hardware. We remain fully committed to the advancement and support of this technology.”

“It is also very important that people understand that our technology is not a single application type device,” says Holman. “Most think of our devices as a bioenergetics or Rife device, which only represents one application. We have identified at least a dozen others areas of interest and all are in need of development.”

Current plans by Pulsed Technologies list the following as potential areas for development: chemical and molecular engineering, industrial and manufacturing applications, water purification and decontamination, home and building restoration, archeology bio-safety, artwork and historical document preservation, aerodynamics and propulsion, agriculture, food processing, environmental improvement, health and wellness, electronic drug delivery enhancement, signal sensing and masking, energy enhancement, and nuclear waste remediation.

Holman says, “This is by no means a complete list however, our newer organization, expanded direction, and new affiliations are affording me the time and focus necessary for the continual technical

development and the technical communications required with the various other researchers and practitioners.”

Before the end of the year, an extensive technical paper describing technical mechanism is being completed by Dr. Steve Haltiwanger, MD, CCN, Jimmie Holman and Paul Dorneanu with input from numerous others. The paper is expected to be completed and ready for public presentation later this year. Arrangements are being made for it to be simultaneous be released in English, Russian, and Romanian.

Due to the legal issues and resulting interruption of finances, a number of research projects and laboratory protocol work was necessarily put on hold. Holman says plans are now underway to resume this research, targeting Lyme disease and its related symptoms.

“We have already laid the groundwork and placed equipment orders specifically for the research,” says Holman. “This laboratory work will not be done in the US although the US will be one of the primary beneficiaries of the work.

“With our trusted affiliates, we are beginning to securely archive important new protocols with notations for exchange among our network. But we will always be continually refining the software and equipment. New needs and applications evolve continually, so must the equipment, and effectiveness of its use. Paul and I both believe, the best is yet to come!”

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Mr. Holman and Mr. Dorneanu may be contacted through the Pulsed Technologies, PulsedTech.com or PulsedTech.RO websites.

Mr. Counts was unavailable for comment.

Jeff Anderson is a technical writer and CEO of BadThursday, a Web 2.0 Communications Company based in Dallas, Texas. Jeff can be reached at jeff@badthursday.com

The Pulsed Technologies websites can be viewed at

www.PulsedTechnologies.com

www.PulsedTech.com

www.Pulsedtech.RO



WARNING: Antibiotics don't work for viruses like colds and the flu. Using them for viruses will **NOT** make you feel better or get back to work faster.

Antibiotics are strong medicines. Keep them that way. Prevent antibiotic resistance. Antibiotics don't fight viruses—they fight bacteria. Using antibiotics for viruses can put you at risk of getting a bacterial infection that is resistant to antibiotic treatment. Talk to your healthcare provider about antibiotics, visit www.cdc.gov/getsmart, or call **1-800-CDC-INFO** to learn more.

Taking antibiotics for viral infections such as a cold, a cough, or the flu will **NOT**:

- Cure the infection
- Keep other people from catching it
- Help you feel better





Antimicrobial Resistance in the European Union and the World

**Dr Margaret Chan
Director-General of the
World Health Organization**

Source: http://www.who.int/dg/speeches/2012/amr_20120314/en/index.html



**The EU's contributions to the solutions of the global antimicrobial resistance problem
Keynote address at the conference on Combating antimicrobial resistance: time for action**

**Copenhagen, Denmark
14 March 2012**

Your Royal Highness Crown Princess Mary, excellencies, distinguished delegates, experts, representatives of regulatory authorities, agencies for disease control, and civil society, ladies and gentlemen,

You are meeting to explore what EU Member States can do to solve what you rightly recognize as a serious, growing, and global threat to health.

Drug-resistant pathogens are notorious globe-trotters. They travel well in infected air passengers and through global trade in food. In addition, the growth of medical tourism has accelerated the international spread of hospital-acquired infections that are frequently resistant to multiple drugs.

Let me acknowledge the work of the European Centre for Disease Prevention and Control, or ECDC, in so quickly conducting risk assessments of the spread of NDM-1-producing bacteria within Europe.

Surveillance is on your agenda. This kind of rapid response to an emerging threat speaks well of the EU's capacity to protect its citizens. It also demonstrates the EU's capacity to generate models, useful elsewhere, for combating antimicrobial resistance on multiple fronts.

The EU has its eyes wide open to the problem. This is readily seen in the number of recent policies, directives, technical reports, strategies, and regulatory decisions designed to reduce antibiotic consumption, in humans and animals, ensure the prudent use of these fragile medicines, and protect specific agents that are critically important for human medicine.

You have moved forward in remarkable ways, as reflected in several EU-wide networks for surveillance of both resistance and consumption, and for susceptibility testing.

Thanks to this surveillance, we know that consumption patterns and resistance levels vary greatly across Europe, pointing to a clear need to share experiences and harmonize best practices.

The EU's progress is also reflected in success stories in individual countries. Worldwide, the fact that greater quantities of antibiotics are used in healthy animals than in unhealthy humans is a cause for great concern.

This makes it all the more an honour to speak to you in Denmark. Like several other EU nations, Denmark has achieved low domestic antibiotic consumption through multisectoral collaboration and a range of targeted measures.

In particular, Denmark has tackled the problem of antibiotic use in food-producing animals in a pioneering way. Recognizing the potential for a health crisis, this country progressively ended the administration of antibiotics as growth-promoters in the late 1990s, well before the EU-wide ban.

An international review panel, set up by WHO at the request of the Danish government, concluded that the ban reduced human health risks without significantly harming animal health or farmers' incomes.

In fact, Danish government and industry data showed that livestock and poultry production actually increased following the ban, while antibiotic resistance on farms and in meat declined.

What began as the Danish "experiment" became the Danish "model".

The termination of the use of antibiotics as growth promoters had a voluntary component on the part of industry, strongly motivated by consumer concerns. I congratulate industry for its responsible actions.

There is another lesson here. Never underestimate the importance of consumer groups and civil society in combating antimicrobial resistance. They are important movers, shakers, and front-line players, especially in this age of social media.

Ladies and gentlemen,

The antimicrobial threat is easy to describe. It has an irrefutable logic.

Antimicrobial resistance is on the rise in Europe, and elsewhere in the world. We are losing our first-line antimicrobials. Replacement treatments are more costly, more toxic, need much longer durations of treatment, and may require treatment in intensive care units.

For patients infected with some drug-resistant pathogens, mortality has been shown to increase by around 50%. Let me give an example of what this means for a disease of global significance.

Among the world's 12 million cases of tuberculosis in 2010, WHO estimates that 650,000 involved multidrug-resistant TB strains. Treatment of MDR-TB is extremely complicated, typically requiring two years of medication with toxic and expensive medicines, some of which are in constant short supply. Even with the best of care, only slightly more than 50% of these patients will be cured.

Many other pathogens are developing resistance to multiple drugs, some to nearly all. Hospitals have become hotbeds for highly-resistant pathogens, like MRSA, ESBL, and CPE, increasing the risk that hospitalization kills instead of cures. These are end-of-the-road pathogens that are resistant to last-line antimicrobials.

If current trends continue unabated, the future is easy to predict. Some experts say we are moving back to the pre-antibiotic era. No. This will be a post-antibiotic era. In terms of new replacement antibiotics, the pipeline is virtually dry, especially for gram-negative bacteria. The cupboard is nearly bare.

Prospects for turning this situation around look dim. The pharmaceutical industry lacks incentives to bring new antimicrobials to market for many reasons, some of which fall on the shoulders of the medical and public health professions. Namely, our inability to combat the gross misuse of these medicines.

From an industry perspective, why invest considerable sums of money to develop a new antimicrobial when irrational use will accelerate its ineffectiveness before the R&D investment can be recouped?

A post-antibiotic era means, in effect, an end to modern medicine as we know it. Things as common as strep throat or a child's scratched knee could once again kill.

Some sophisticated interventions, like hip replacements, organ transplants, cancer chemotherapy, and care of preterm infants, would become far more difficult or even too dangerous to undertake.

At a time of multiple calamities in the world, we cannot allow the loss of essential antimicrobials, essential cures for many millions of people, to become the next global crisis.

Ladies and gentlemen,

As a follow-up to last year's World Health Day, on antimicrobial resistance, WHO has just launched a new document setting out options for action to combat antimicrobial resistance. As that document notes, much can be done to limit selective pressure on bacteria to develop resistance.

Namely: Prescribe antibiotics appropriately and only when needed. Follow treatment correctly. Restrict the use of antibiotics in food production to therapeutic purposes. And tackle the problem of substandard and counterfeit medicines.

The EU is doing many of the right things well.

You have a five-year action plan with twelve lines of action, underscoring the need for a broad-based, multi-pronged response. There is a strong convergence between these actions and those in WHO's European strategic action plan on antibiotic resistance, launched last year. This sets the stage for many jointly-undertaken activities.

Last year, the WHO Regional Office for Europe also issued a guide to options for the prevention and containment of antibiotic resistance from a food safety perspective.

The EU is making good use of regulatory tools, and has solid technical backing from agencies like the European Food Safety Authority and ECDC.

You have launched an unprecedented collaborative R&D effort to bring new antimicrobials to market. You emphasize the need to prevent infections in the first place, whether through vaccines or better hygiene, also in animals.

And you recognize that new point-of-care diagnostic tools are another way to improve prescribing practices and promote prudent use. Your European Antibiotic Awareness Days keep the public alert to the threat and their role in diminishing it.

But the threat, as you have noted, is indeed global, extremely serious, and growing.

Political will at the highest level is essential. Over many years, WHO and the EU have repeatedly drawn attention to this threat in appropriately dramatic statements, as during last year's World Health Day.

Yet attention is still sporadic, and actions are far too inadequate. In my personal view, one problem is that the threat of antimicrobial resistance is competing for attention in a world beset by one global crisis after another. These days, doomsday scenarios are a dime a dozen.

To underscore the severity of this global threat, let me briefly remind you of the daunting challenges facing developing countries.

Many countries are crippled by lack of capacity, including laboratory, diagnostic, quality assurance, regulatory, and surveillance capacity, and control over how antimicrobials are obtained and used.

For example, anti-malaria pills are sold individually at the local marketplace. Counterfeit and substandard antibiotics abound. In many countries, the pharmaceutical industry is the principal source of prescribing information for doctors.

Good public health practices are undermined by utter poverty. When resources are extremely limited, will a doctor use precious money to treat as many patients as possible, or invest in diagnostic tests?

When people travel very great distances to reach a health post, they want something in return. They demand something: an injection or some pills. They do not take “no” for an answer.

WHO is aware of these challenges and is addressing them, also through strategies for combating antimicrobial resistance adopted by other WHO regions. Recent WHO-coordinated initiatives are described in the new document I just mentioned. Building capacity, including regulatory capacity, is a built-in component of these initiatives.

WHO work, aided by international partners, including the EU, pioneered the way forward through laboratory and surveillance networks set up to track multidrug-resistant TB and HIV-associated drug resistance.

Again, we have a good model for moving forward and are building on this success.

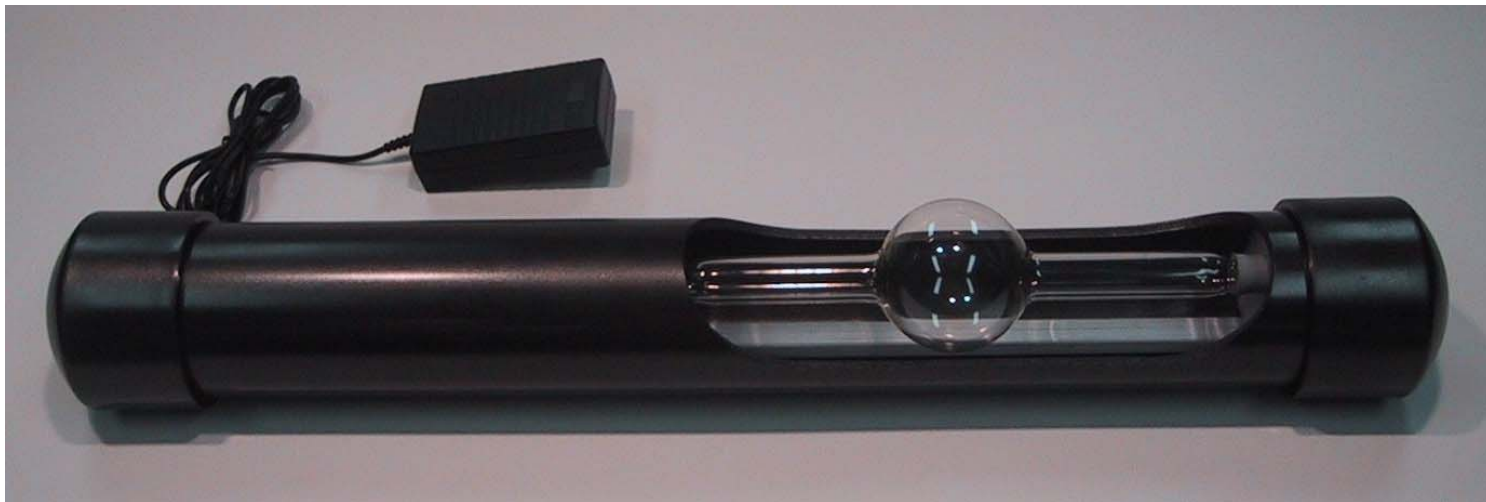
Ladies and gentlemen,

I thank Denmark for raising the profile of antimicrobial resistance during its EU presidency. I thank the EU for its collective progress, and striking progress within individual countries. I thank you for your unwavering support to WHO.

We have many challenges ahead, and a long way to go. But we have solid success to build on. And we are steadily on our way.

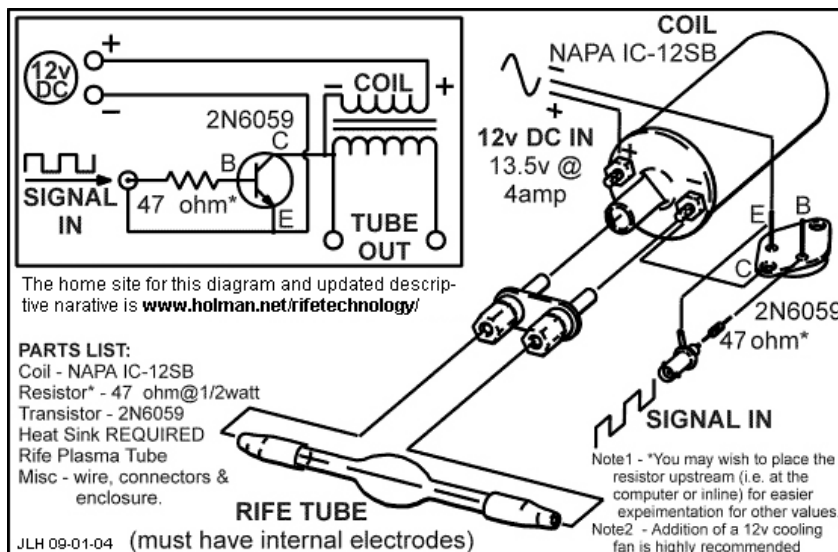
Thank you.

Poor Man's Rife - HV Plasma Project



Experimenting with Plasma is certainly within the grasp of most individuals. The pictorial circuit shown here is the basic foundation for most EMEM type devices that have become available in recent years. There are of course limitations to the frequency range, but handle most of the lower fundamental frequencies typically on most frequency lists.

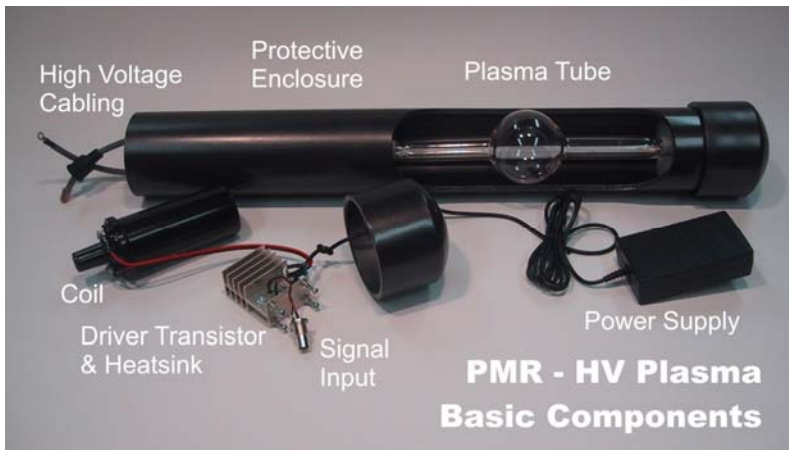
Like our other PMR – Contact Device project, this device can likewise be “triggered” with the PC speaker circuit (not to be confused with the PC sound card), software is freely available.



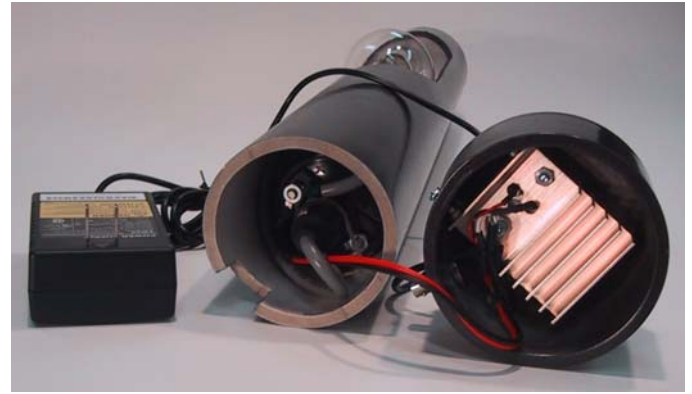
The diagram and samples presented here, should be enough to get you started on a workable system or at least better understand many of the “available for purchase” systems. If you purchase a system of this type, **MAKE SURE** the builder understands the principles and necessary safety precautions in its design some builders **DO NOT!**

The system is simple enough that since this pictorial's original publication, there have been many persons that began commercially assembling devices which exhibit less than a full understanding of necessary safety and design precautions.

Careless workmanship, or even ignorance of certain electrical principles and absence of necessary design precautions CAN KILL YOU!!!



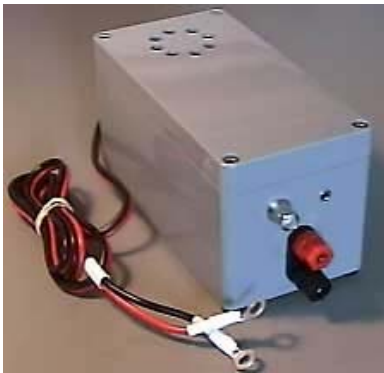
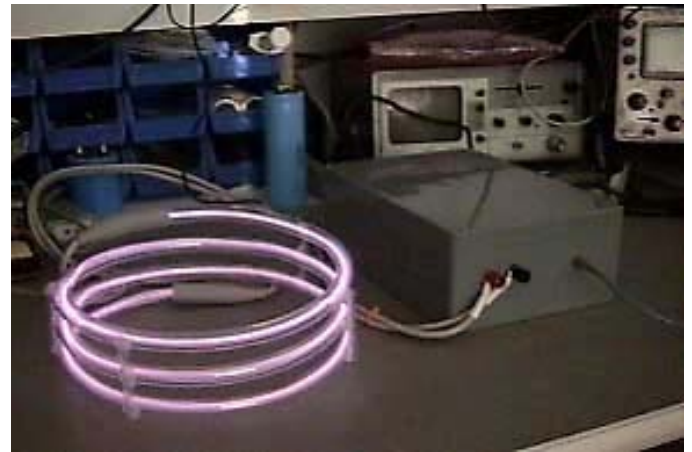
HV Plasma Basic Components



Other physical configurations are limited only to the builder's imagination, specific needs and requirements.

There are only a few suggestions which should be absolutely adhered to:

- Use **PROPER** High voltage cabling on the tube wires!
- Sufficiently protect the user from any exposed high voltages/currents
- Use a power supply of sufficient current for your application
- Use an enclosure to sufficiently support and protect your investment
- Use materials appropriate to separate the user from dangerous currents
- Understand the limitations of this type of device and do not exceed those limitations (i.e. frequency)
- Understand the characteristics **AND** dangers of the types of voltages you are working with
- **BE CAREFUL!**



As a person progresses in his or her education and experimentation, more accurate and sometimes specialized equipment is desired to more effectively and or accurately control their equipment. Money saved by self construction can better be allocated to quality signal generation which cannot be easily constructed. Shown here is a highly accurate, computer controlled signal generation device providing the optimal signal to the unit.

We strongly encourage everyone to examine, investigate, and educate themselves in this amazing science, but most importantly, to share their finding and thoughts with others.

More detailed technical information can be found on the **Introduction to Rife Technology** website
www.holman.net/rifetechnology

