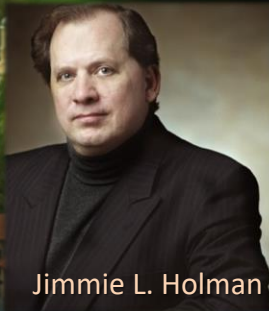


PulsedTech's Bioenergetic & Bioelectric Technologies

Natural Frequency Concepts,
the Energetic Rhythms of Life,
& The Bosnian Pyramids



Jimmie L. Holman



Paul V. Dorneanu

Bosnia – Pyramid of the Sun



Lightening

- The Schumann Resonances are a phenomena resulting form the constant lightening discharges occurring all over the globe?

At any given time:

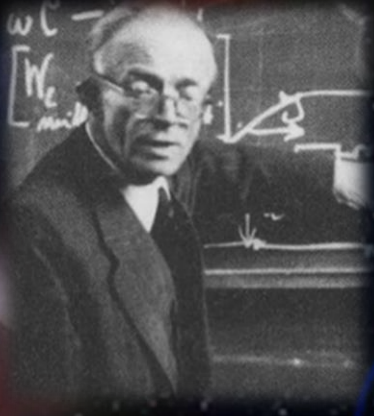
- There are about 2000 thunderstorms occurring around the globe
- There are about 50 lightening events per second

Schumann Resonance



Schumann Resonance: The Earth's Pulse

Dr. Winfried Otto Schumann



Schumann Resonance

7.83 14.3 20.8 27.3 33.8

7.8 14.1 20.3 26.4 32.5

Brainwave States



Schumann Resonance: The Earth's Pulse

Bosnia,
Pyramid of the Sun



7.83 14.3 20.8 27.3 33.8

Schumann Resonance

7.83

14.3

20.8

27.3

33.8

7.8 14.1 20.3 26.4 32.5



Brainwave States

Is there a CONNECTION ?



Dr. Winfried Otto Schumann



Schumann Resonance

Relationships & Connections



Astronauts/Cosmonauts
Spacecraft/Spacesuits



Cellular Energy

Brainwave States



VSG



Enzymes

(Capture of Free Energy form
Oscillating Electric Field)



PULSED TECHNOLOGIES
RESEARCH



Electro-Pollution

Wireless

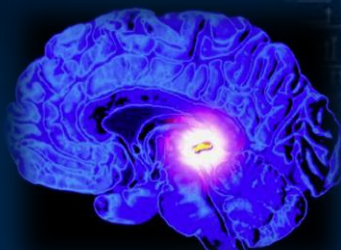
Smart-Meters

Cell Phones

Wi-Fi



"Dirty" Power



Pineal Gland

Toxic Foods & Environment



Cancer



Lyme



Alzheimer

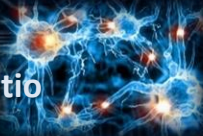


Autism

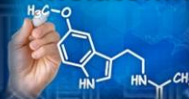


Anti-Oxidants

Repair &
Regeneration



Melatonin



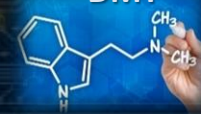
Sleep

Anesthesia (Induced)

Serotonin &
Other MM



DMT



Dr. Robert O. Becker

Dr. Ralph Gerard



Dr. Olena Bukalo



Dr. Albert Szent-Gyorgyi

Schumann as a Source of Power



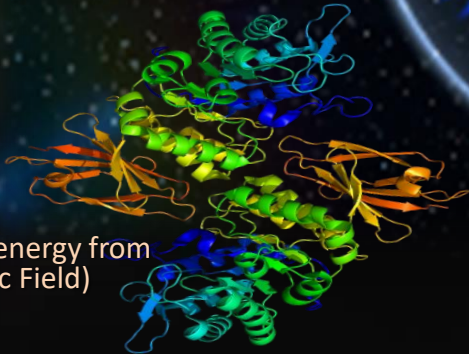
Spacecraft/Spacesuits



Schumann Resonance

Enzymes

(Capture of Free energy from
Oscillating Electric Field)



Cellular Energy



Yuri Gagarin - 1st Man in Space



Was Yuri Gagarin really First Man in Space ?



Months after Return

Major-General Vladimir Ilyushin



Many believe Ilyushin was actually the first man in space but returned in such bad condition he couldn't be shown to the public



Diminished Capacity



Even today, astronauts and cosmonauts return weak after leaving the Schumann Cavity of Earth

Schumann as a Source of Power

Enzymes

Proc. Natl. Acad. Sci. USA
Vol. 83, pp. 4734-4738, July 1986
Biophysics

How enzymes can capture and transmit free energy from an oscillating electric field

(free-energy transduction/bioelectrochemistry/ATPase/localized chemiomatic coupling/active transport)

HANS V. WASTERHOFF¹, TIAN YOW TSONG², P. B. CHOCK³, YI-DER CHEN⁴, AND R. D. ASTUMIAN⁵

¹Division of Theoretical Molecular Biology, Laboratory of Molecular Biology, National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, National Institutes of Health, Building 2, Room 319, Bethesda, MD 20892; ²Department of Biological Chemistry, The Johns Hopkins University School of Medicine, Baltimore, MD 21205; and ³Section on Metabolic Regulation, Laboratory of Biochemistry, National Heart, Lung, and Blood Institute, National Institutes of Health, Building 3, Room 202, Bethesda, MD 20892

Contributed by Terrell L. Hill, March 18, 1986

ABSTRACT: Recently, it has been demonstrated that free energy can be extracted from an alternating electric field by the active transport of Rb^+ by way of the Na^+/K^+ -ATPase. In the present work, it is shown that many transmembrane enzymes can be expected to pump free energy from an oscillating electric field and transduce that to chemical or transport work. In the theoretical analysis it turned out to be sufficient that (i) the catalytic process be accompanied by either net or cyclic charge translocation across the membrane and (ii) the stability of the enzyme states involved be asymmetric. Calculations based on a four-state model reveal that free-energy transduction occurs with sinusoidal, square-wave, and positive-only oscillating electric fields. The results suggest that in addition to an oscillating electric field-driven transport, the proposed mechanism can also be used to generate, in part, the "missing energy" term in the cases in which the synthesis has been shown to be insufficient to balance proton electrochemical potential differences.

In oxidative phosphorylation and in ion transport, cases are known in which the free energy of the electron transport chain is used to generate, in part, the "missing energy" term in the cases in which the synthesis has been shown to be insufficient to balance proton electrochemical potential differences. An early example of this type of phenomenon was that there existed a net input term in the free-energy balance sheet for ATP synthesis due to a direct coupling of the formation of ATP to the electron transport chain in the Na^+/K^+ -ATPase. Alternatively, it was proposed that the protons involved in energy coupling are confined to small regions of the membrane, and thus the equation used for the energy balance based on bulk parameters (i.e., $\Delta\mu_{\text{H}^+}$ changes) would be inappropriate (for review, see ref. 1, p. 46).

Recent results obtained in a different experimental context reveal a similar deficit in the free-energy balance (for review, see 2, 3). Serpersu and Tsong (6, 7) reported that when an alternating electric field (~ 1 kHz) was applied to an erythrocyte suspension, the Na^+/K^+ -ATPase catalyzed the active transport of Rb^+ without detectable hydrolysis of ATP even though the time average of the electric field was zero.

The suggested solution was that the Na^+/K^+ -ATPase had directly extracted free energy from the oscillations in the field and transduced this to the uphill transport of Rb^+ (5). A crucial role for an oscillating electric field has also been proposed for ATP synthesis driven by a pulsed de field (5). Since, especially locally, electric fields across biological

membranes may well have a large oscillating component, the experimental results of Serpersu and Tsong (6, 7) may also have a more general implication for cases in which input free energy seems to be insufficient to explain output work.

We show here that the properties required to allow for free-energy transduction from an oscillating electric field are in fact common to most proteins and the efficiency and efficacy of such a free-energy transduction can be comparable to those expected and observed for other types of free-energy transduction.

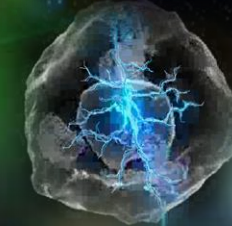
The Model and Calculations

Fig. 1A presents a model system considered in discussions of proton pumps (8). The example is an ATPase proton pump that carries a negatively charged basic group, which sticks in the medium bordering the membrane, either outside (states 3-5) or inside (states 1, 2, and 6) the organelle. The conformations of all six states may be different, and the transition from state 1 to state 2 is coupled to ATP synthesis. For a completely coupled pump, direct transitions between states 1 and 4 would not occur. In the ATP synthetic mode, $\Delta\mu_{\text{H}^+}$ ($\text{in kJ/mol} = -5.7\Delta\mu\text{H}^+ - 0.096\Delta\phi$) is the input free energy (where $\Delta\phi$ is the transmembrane electric potential difference in mV and ΔG_{H^+} the free energy of hydrolysis of ATP) is the output free energy. The $\Delta\mu_{\text{H}^+}$, if sufficiently large, can drive the 1, 2, 3, 4, 5, etc. cycle clockwise, against the opposing ΔG_{H^+} , causing net ATP synthesis.

In fact, the transition 1 to 4 does occur (e.g., ref. 9), causing waste of free energy. Here we will show that the lower cycle in Fig. 1A can describe free-energy transduction in and of itself. This cycle (1, 2, 3, 4, 1, etc., of Fig. 1B) involves the cyclic translocation of a negative charge across the membrane. In a stationary electric field, it could only catalyze ATP hydrolysis toward equilibrium, which would, for biologically relevant conditions, imply a counterclockwise cyclic flux. If, however, the cyclic charge translocation would occur in phase with an oscillating electric field, a clockwise flux might be enforced and the enzyme would absorb free energy and transduce that to ATP synthesis.

Fig. 1C, upon which our calculations shall be based, represents the transport of an uncharged solute molecule, S , coupled to a four-state enzyme cycle. Fig. 1D is the corresponding general King-Altman-Hill diagram, in which the concentrations of substrate and product are implicit in the pseudomolecular rate coefficients a_j (8). Note that in the absence and in the presence of a constant transmembrane electrical potential ($\Delta\phi$), the system of Fig. 1C would simply catalyze the translocation reaction of S toward its equilibrium. We will show that, in the presence of an oscillating $\Delta\phi$, a system like that in Fig. 1C can do work corresponding to the transport of S against its concentration gradient.

Capture of Free Energy from the Oscillating Electric Field Aka: Schumann Resonance



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Enzymes

Enzymes

Capture of Free Energy
from the Oscillating
Electric Field
Aka: Schumann Resonance

How enzymes can capture and transmit free energy from an oscillating electric field

Abstract: Enzymes have been shown to be able to capture and transmit free energy from an oscillating electric field.

Keywords: Enzymes, Free energy, Oscillating electric field, Schumann Resonance, Pulsed technologies, Research.

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Is there a CONNECTION ?



Bosnian Pyramids - Places for Healing

Egypt



Iran



Indonesia



Teotihuacan



Cambodia



Bosnian Pyramids - Places for Healing



Mind-Body-Spirit Relationships



- This IS, (in at least part), the “connection” between the MIND-BODY-SPIRIT aspects of our lives!

Dr. Albert Szent-Gyorgyi

The Pioneers

Dr. Robert O Becker

BRAINWAVE STATES

ANESTHESIA (Induced)
REPAIR &
REGENERATION

SLEEP

Dr. Ralph Gerard

Dr. Olena Bukalo

Dr. Albert Szent-Gyorgyi

The Pioneers



BRAINWAVE STATES

SLEEP



Dr. Ralph Gerard

The Pioneers

Dr. Robert O Becker



Healing and Repair
Voltage Level
Current Reversal
Mental Reset

ANESTHESIA (Induced)
REPAIR &
REGENERATION

Dr. Olena Bukalo



Pineal Gland – Creator of Hormones, Feelings, and (maybe even) States of Consciousness

Pineal Gland



Anti-Oxidants



Sleep



Serotonin & Other Messenger Molecules



Repair & Regeneration



Natural Healing from Within

Day (Active) Mode

Pineal Gland

Anti-Oxidants/
Free Radical Scavenger

Repair & Regeneration

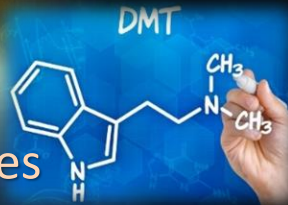
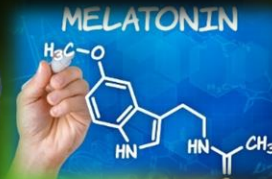
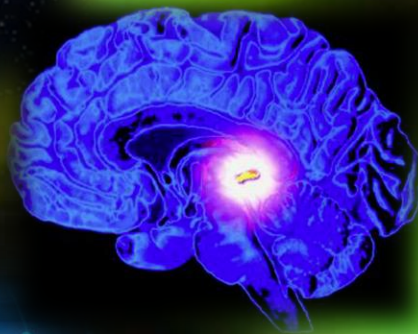
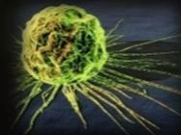
Sleep

Serotonin & Other
Messenger Molecules

Night (Sleep) Mode

VSG

[replace with HER
version photo]



VSG is a supplemental tool for when you cannot access the natural rhythms of life!



VSG



Day Mode



Night Mode



Helping to restore access to the natural rhythms for natural healing and mental health

The DISRUPTORS

Smart-Meters

Wi-Fi

Wireless

Sleep



Cell Phones

Electro-Pollution

Brainwave States

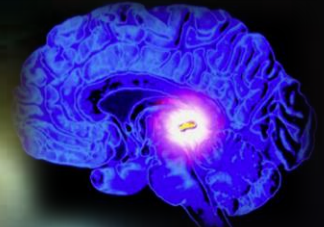


Toxic Foods & Environment

The "Disrupted"

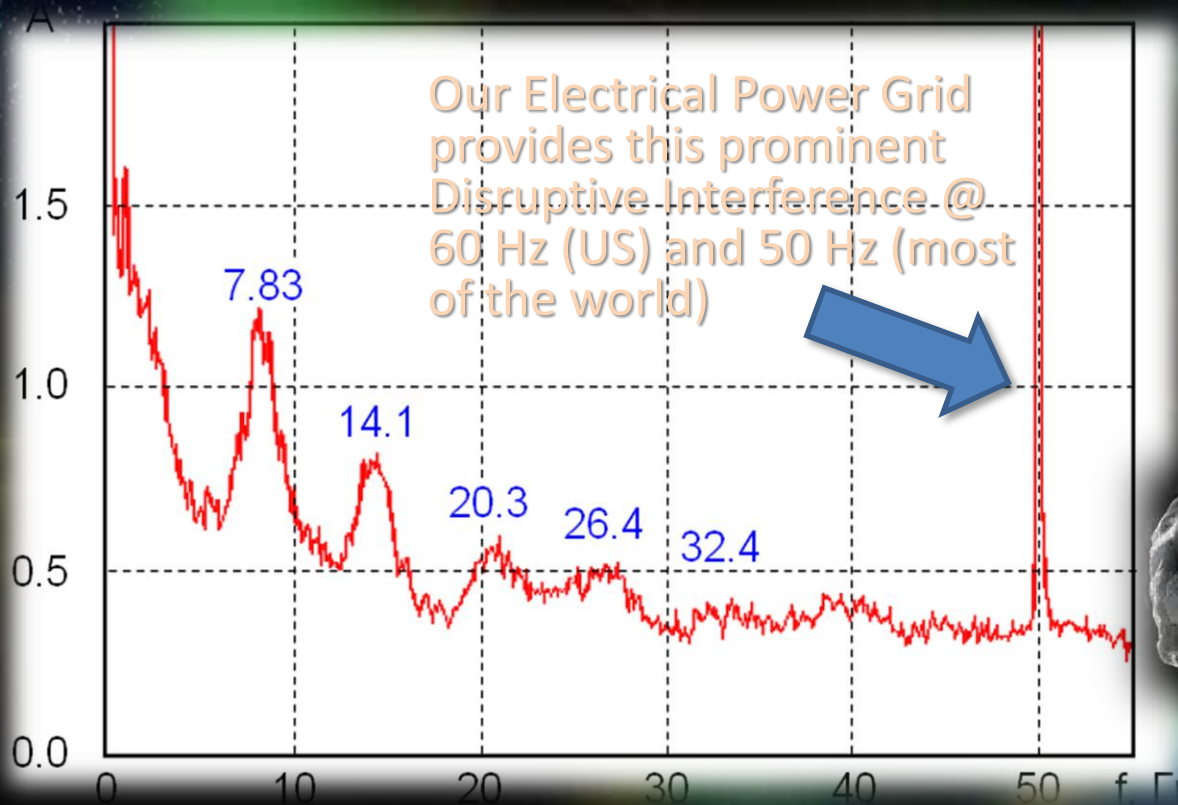


Cellular Energy



Pineal Gland

Electrical Power as a DISRUPTOR



PulsedTech/HER VitaSet Generator



*Helping to restore access to the Earth's
rhythms for natural healing and mental health*



A white rectangular UV disinfection unit with a carrying handle on top. The front panel has a transparent window showing internal components and a blue and white patterned base. To the right of the unit, the text "P3pro" is displayed in large blue letters. Below the unit, various accessories are shown, including a power cord, a control unit, a CD-ROM, and a bottle of disinfectant.

P3pro

VSG

PFG

Or BOTH !

Mind Body Spirit



What is ENTRAINMENT?

- Entrainment is a principle of physics.
- It is defined as the synchronization of two or more rhythmic cycles.
- The principle of entrainment appear in chemistry, neurology, biology, pharmacology, medicine, astronomy and more.
- *Case in point: while working on the design of the pendulum clock in 1656, Dutch scientist Christian Huygens found that if he placed two unsynchronized clocks side by side on a wall, they would slowly synchronize to each other. In fact the synchronization was so precise not even mechanical intervention could calibrate them more accurately.*



Reference: Transparentcorp.com

Hemi-Sync™ – Binaural Beat

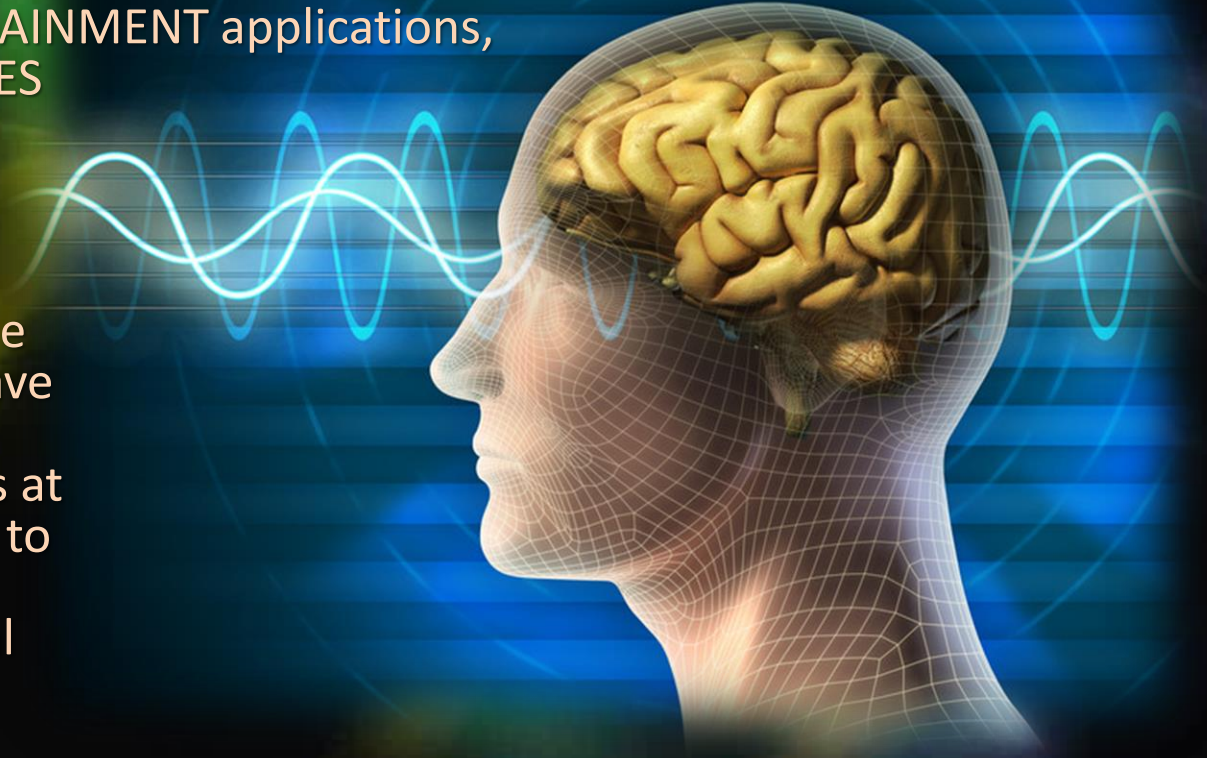
- The target range for intended entrainment is much lower than perceivable sound frequencies.



- The Brain interprets the difference of the 2 distinctly different signals as a single frequency DOWN in the intended target range.

Practical Application

- When using ENTRAINMENT applications, we use SINE WAVES
- **Sine Waves** are the cleanest of the wave forms and do not contain harmonics at other frequencies to confuse the entrainment signal



Entrainment Transitions

- Transitions from one state to another is best done in calculated steps

Guided Entrainment to Specific Brainwave States

B β
Beta



12 - 27
Hz

ACTIVE
MODE

Γ γ
Gamma

27 Hz and
UP

A α
Alpha



8 - 12 Hz

SLEEP MODE

Δ δ
Delta

.2 - 3 Hz

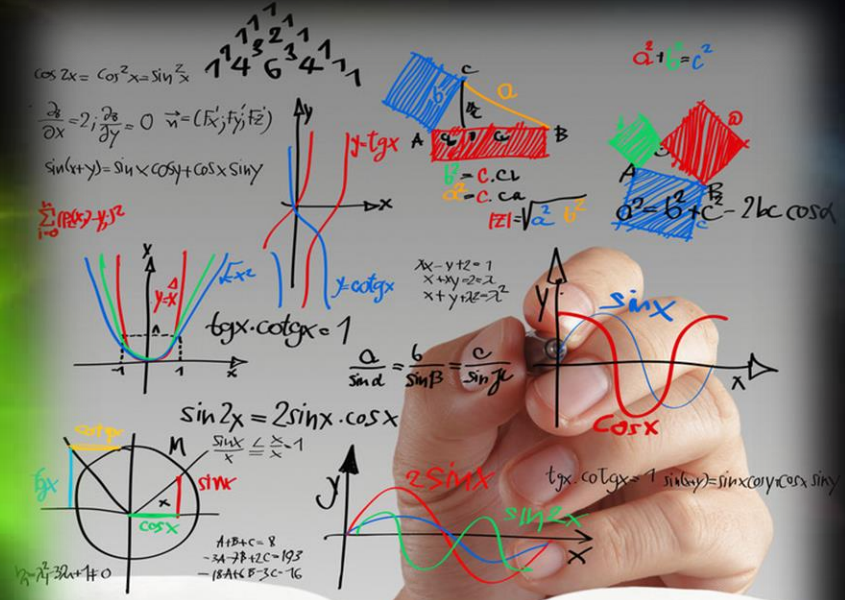
Θ θ
Theta

3 - 8 Hz

Brainwave State GAMMA – 27 Hz – and UP



- Gamma is associated with the **formation of ideas, language and memory processing**, and various types of **learning**.
- Gamma waves have been shown to disappear during deep sleep induced by anesthesia, but return with the transition back to a wakeful state.



Brainwave State BETA – 12 Hz – 27 Hz

- Wide awake.
- This is generally the mental state most people are in during the day and most of their waking lives. Usually, this state in itself is uneventful, but don't underestimate its importance.



- Many people lack sufficient beta activity, which can cause mental or emotional disorders such as depression and ADD. and insomnia.
- And low SMR production (a sub-range of beta at 12-15hz) may be related to insomnia.
- **Stimulating beta activity can improve emotional stability, energy levels, attentiveness and concentration.**

Brainwave State ALPHA – 8 Hz – 12 Hz



- Awake but relaxed and not processing much information. When you get up in the morning and just before sleep, you are naturally in this state. When you close your eyes your brain automatically starts producing more alpha waves.
- Many studies monitoring the EEG activity of experienced meditators have revealed strong increases in alpha activity.
- Alpha activity has also been connected to the ability to recall memories, lessened discomfort and pain, and reductions in stress and anxiety.



Reference: Transparentcorp.com

Brainwave State THETA – 3 Hz – 8 Hz



- Light sleep or extreme relaxation

- Theta is also a very **receptive mental state** that has proven useful for **hypnotherapy**, as well as **self-hypnosis** using recorded **affirmations and suggestions**.

Reference: Transparentcorp.com

Brainwave State DELTA – .2 Hz – 3 Hz



- Deep, dreamless sleep.
- Delta is the slowest band of brainwaves.
- When your dominant brainwave is delta, your body is **healing itself** and **"resetting" its internal clocks**.
- You do not dream in this state and are completely unconscious.

Creative Visualization

- **ENTRAIN** and **UTILIZE** the specific states to their fullest potential !
- *Specific states may also provide the “Gateway Points” for more advanced Information Delivery !*

Note: Pulsed Technologies Research is performing advanced experiments in Molecular Signature capture, recording, and emulation.

Gateway Points – Complex Information

- Bringing the subject to the appropriate brainwave state MAY make receptivity of complex biological information more readily available
- Information embedded in messenger molecules, medicinal plants, even prescription pharmaceuticals “might” be conveyed
- Effects from these messages may be delivered without the toxic effects normally associated with the actual pharmaceuticals
- **Molecular EMULATION** may be possible for substances difficult or even illegal to obtain.

Entrainment Transitions

- Transitions from one state to another is best done in calculated steps

Brainwave End-Point



- The target endpoint can be whatever the user desires



Entrainment Protocols



- Pulsed Technologies Brainwave Entrainment Protocols will be released in association with H.E.R. Technology and the upcoming SAL-369 software suite
- The protocols will currently run on existing Pulsed Technologies PFG Lab control software and will be released in a Mind-Body-Spirit Library available through H.E.R.
- **RELEASE NOVEMBER 2014**



Entrainment Steps

Gamma 30+	Beta 30>13	Alpha 13>8	Theta 8>4	Delta 4>.2
33.8	27.3	10.725	7.83	3.915
32.5	26.4	10.575	7.8	3.9
	25.35	10.4	7.15	3.575
	24.375	10.15	7.05	3.525
20.8		8.45	6.825	3.4125
20.475		8.125	6.6	3.3
20.3			5.8725	2.6
19.8			5.85	2.5375
16.9			5.2	1.9575
16.25			5.075	1.95
15.6			4.225	1.7875
15.225			4.0625	1.7625
14.3				0.97875
14.1				0.975
13.65				
13.2				

Gateway Points – Complex Information

- Astral Projection
- Creative Thought
- Enkephalin Production (Pain Killers)
- Euphoria (Endorphin Production)
- Meditation
- Regeneration
- Relaxation
- Relaxed Breathing
- SoC - State of Consciousness
- Sound Sleep

Dr. Winfried Otto Schumann



Schumann Resonance

Relationships & Connections



Astronauts/Cosmonauts
Spacecraft/Spacesuits



Cellular Energy

Brainwave States



VSG



Enzymes

(Capture of Free Energy form
Oscillating Electric Field)



PULSED TECHNOLOGIES
RESEARCH



Electro-Pollution

Wireless

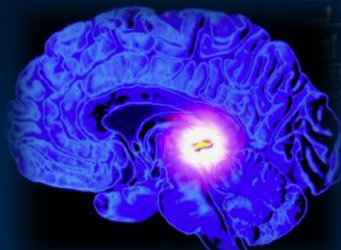
Smart-Meters

Cell Phones

Wi-Fi



"Dirty" Power



Pineal Gland

Toxic Foods & Environment



Cancer



Lyme



Alzheimer



Autism

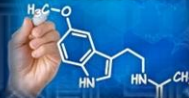


Anti-Oxidants

Repair &
Regeneratio
n



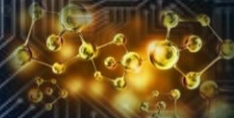
Melatonin



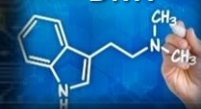
Sleep

Anesthesia (Induced)

Serotonin &
Other MM



DMT



Dr. Robert O. Becker

Dr. Ralph Gerard



Dr. Olena Bukalo



Dr. Albert Szent-Gyorgyi



7 CHAKRA

Pulsed Technologies

Education / Enlightenment / Sharing

- Different personal paths to the ideal “destination”



172.06

Chakra via Entrainment

221.23

141.27

136.10

126.22

210.42

194.18



Sahasrara Crown

Ajna Third Eye

Vishuddha Throat

Anahata Heart

Manipura Solar Plexus

Swadhisthana Sacrum

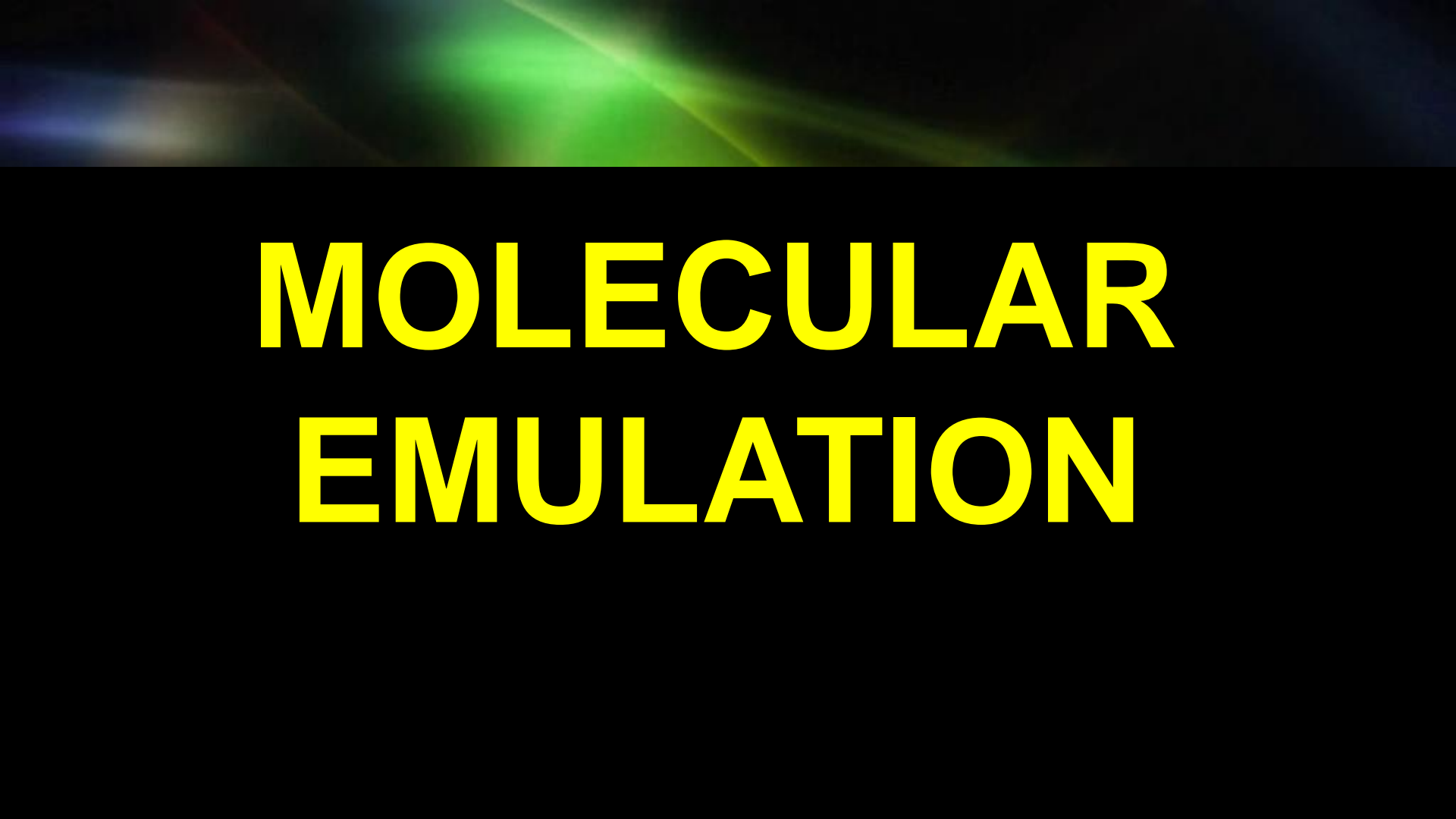
Muladhara Root



Chakra Balancing

- The Chakra balancing and stimulating protocols will currently run on existing Pulsed Technologies PFG Lab control software and will be first released in a Mind-Body-Spirit Library available through H.E.R.
- **RELEASE NOVEMBER 2014**





MOLECULAR EMULATION

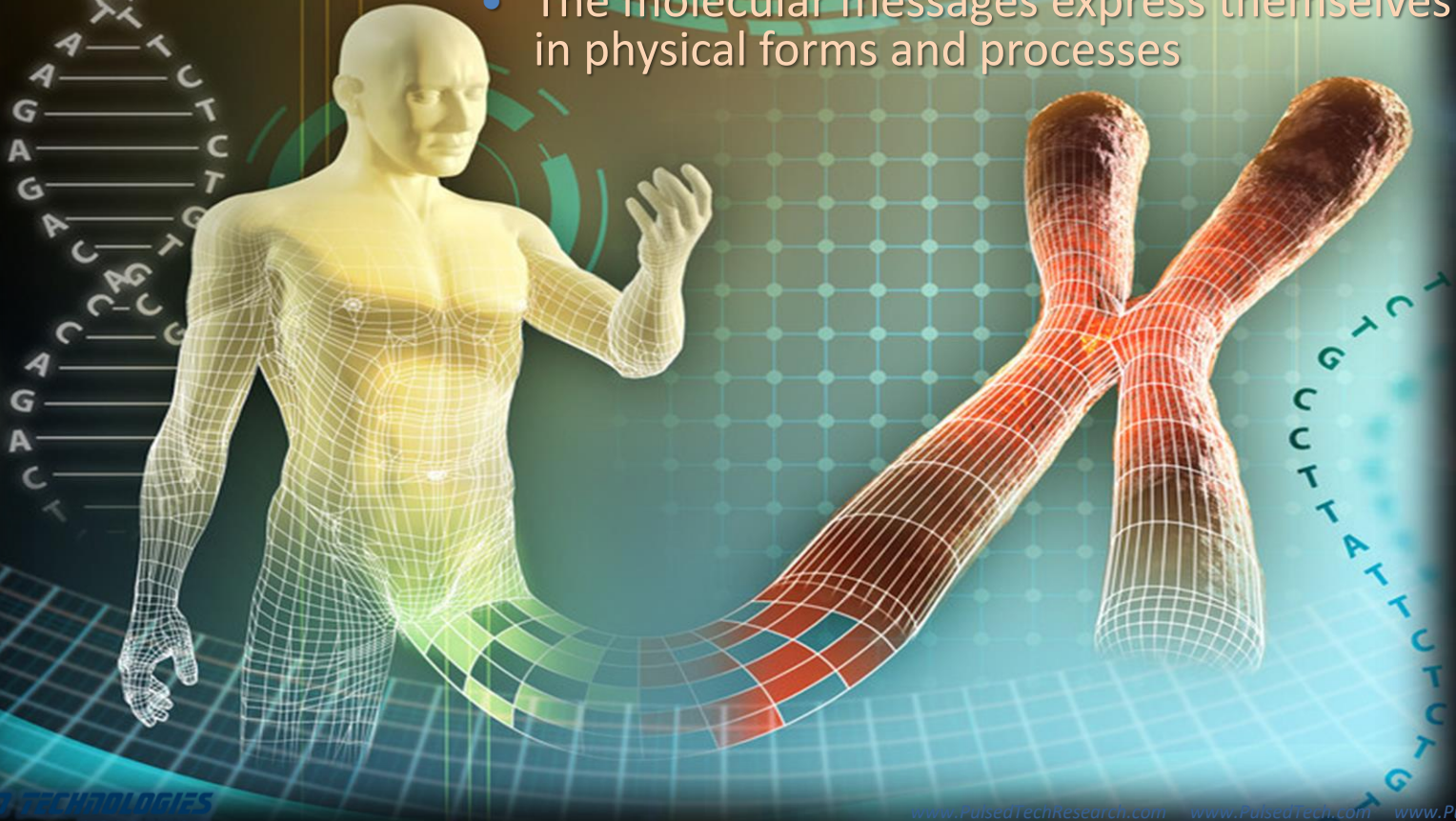


MOLECULAR EMULATION

Pulsed Technologies

Molecular Communications

- The molecular messages express themselves in physical forms and processes





P.M.E.

Polymannan Extract

Albarin – P.M.E.

- According to an article by John Hammell in the April 2002 *Life Extension*, DiStefano and Mayer did no advertising and charged only \$1,200 for a series of forty treatments, or as many as the patient needed for remission — **less than the cost of one chemotherapy treatment.**
- They turned no one away for financial reasons.
- They had a **remission rate of 94%** in the first hundred patients, who came from hospices, and **80% overall.**

European Patent
2661274A1



P.M.E. Modis Operandi

- Dr. Ivan Danhof describes the mechanism and messaging going on to affect immune boost, anti-carcinogenic action and, metabolic instruction given by this amazing long chain sugar.



Molecular Instructions of PME

DANHOFF MEETING 3/5/12

PME = poly mannans
extract

absorb 2,000,000
10,000,000

acemann 90,000 ~ 1,500,000

mannan 500,000
900,000

aloe vera 100,000 ~
500,000



1) TNF- α

2) IL-1 β

3) IL-2

4) IL-6

5) TNF- α

Witnessed & understood Dr. Danhoff 4/12/12

WITNESSED & UNDERSTOOD Dan Hoff 4/12/12

Note: Dr. Steve Waltiwanger was present part of this meeting via cell call.

Van D., Daniel D. & Jimmie H. present

1 ml - 2-3 x well



TNF- α - anti-tumor

IL- β - T-cell regulator
lymphocytes

↑ skin
cancer

2 hrs

1 1/2 hrs

IL-2 ↑ NK cells

IL-6 - X

IL-2. activate
NK cells

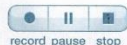
MPT - mannans
induced
proliferation

Witnessed & understood

0% www.PulsedTechResearch.com

www.PulsedTech.com

www.PulsedTech.RO



Molecular Signature & Instructions

- PulsedTech Research is currently working to capture the embedded message of certain signaling molecules to ideally emulate these complex messages when the drug or substance is not available



Dr. Ivan Danhof, MD, PhD, creator of "Albarin" (PME) with PulsedTech engineer Thomas Drake discussing information capture and signaling messages being conveyed.



Molecular Communications



- It is important to note that while what is being presented here for your perception is a sound file
- The actual message or instruction is **NOT** an “AUDIBLE” energy

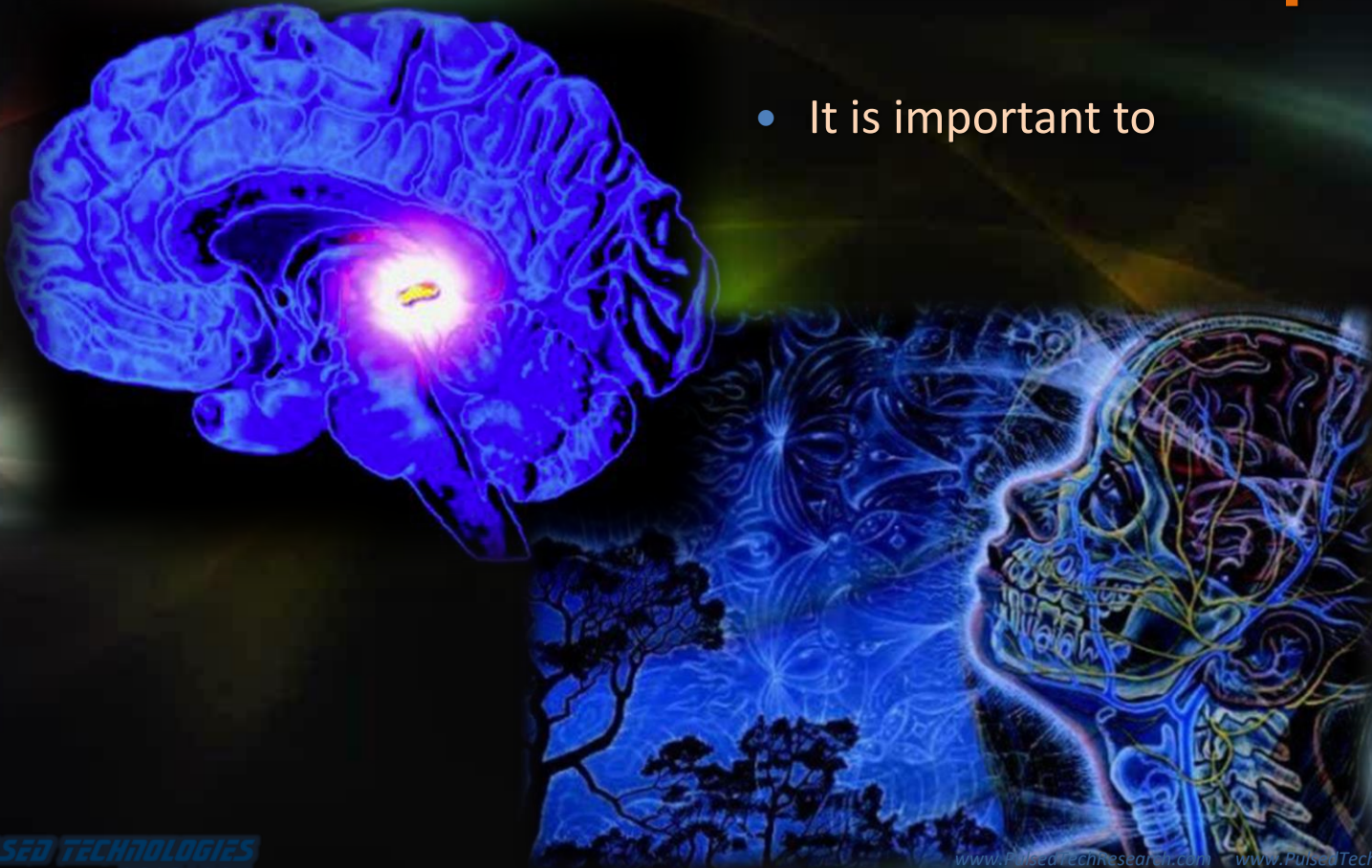


EPITHALON

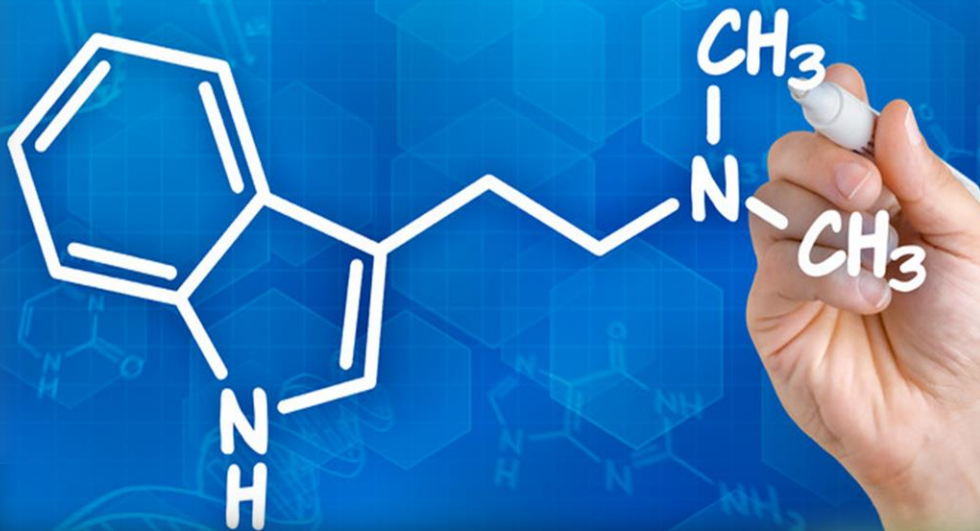
Pulsed Technologies

Pineal Gland & Epitalon

- It is important to



DMT



Dimethyl-tryptamine

“The God Molecule”



LIFE EXTENSION

Pulsed Technologies



Life Extension

The Choices are YOURS!

- **Raw Foods** = substances for rapid cell repair
- **Supplemental Energy** = more efficient metabolism and internal communications
- **Target Pathogens** = get rid of the physical/chemical drain on YOUR bodily resources



Longevity, Aging & Healing

- In both aging (Barker, 1983) and degenerative conditions cells **lose their membrane charge**. Photo and **frequency therapy** has the ability **recharges cell membranes**.
- The cells can then use this energy in many ways; but most especially in **production of ATP**, the “energy currency” of the living tissue.
- In restoring the charge of the cells that are functioning sub-optimally, the body can be moved naturally towards a state of health, which is manifested by faster tissue regeneration (Vodovnik, 1992).



Aging Reversal

- New synthetic molecules, versions of natural tera-peptides show increasing promise they may be utilized to deliver instruction signals via the DNA to initiate repair of failing or broken functions.
- i.e. Telomere repair



PLANT GROWTH

Pulsed Technologies

Life Extension

The Choices are YOURS!

- **Raw Foods** = substances for rapid cell repair
- **Supplemental Energy** = more efficient metabolism and internal communications
- **Target Pathogens** = get rid of the physical/chemical drain on YOUR bodily resources



Imprinter Colloidal (iCS) Silver Water

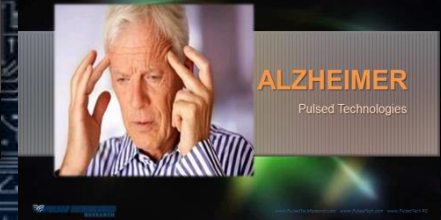
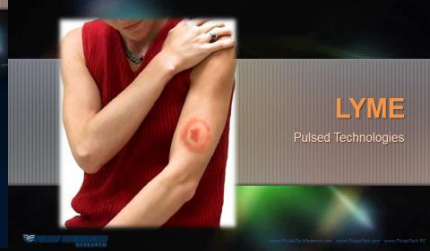
- The suffering plant has exhibited explosive regeneration and phenomenal new growth with simply the application of imprinted/energized (likely restructured) water/CS media in this simple experiment by Engineering Associate Daniel Drake



< BEFORE

AFTER >





PFG2z or VSG

- Precision Function Generator



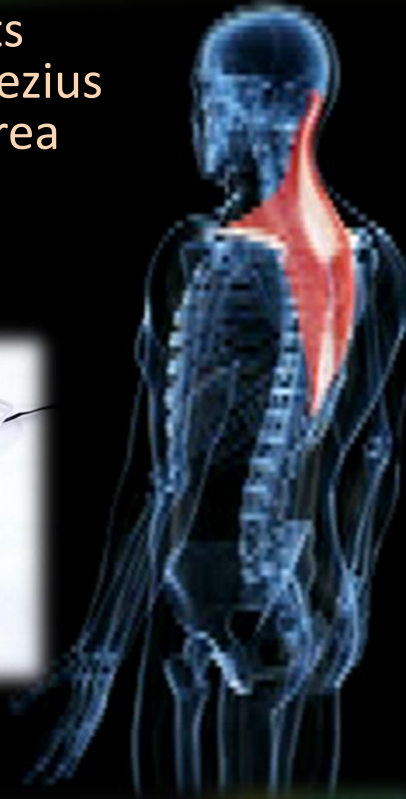
Almost everyone NEED a PFG or VSG
both NOW or IN THE FUTURE!



- VitaSet Generator

Practical Application

- Application Points
Left & Right Trapezius
Shoulder-Neck area



- PFG2Z preferred
Application Method
- **DO NOT** PLACE
ELECTRODES
ON HEAD !



172.06

Chakra via Entrainment

221.23

141.27

136.10

126.22

210.42

194.18



Sahasrara Crown

Ajna Third Eye

Vishuddha Throat

Anahata Heart

Manipura Solar Plexus

Swadhisthana Sacrum

Muladhara Root



Chakra Balancing

- The Chakra balancing and stimulating protocols will currently run on existing Pulsed Technologies PFG Lab control software and will be first released in a Mind-Body-Spirit Library available through H.E.R.
- **RELEASE NOVEMBER 2014**

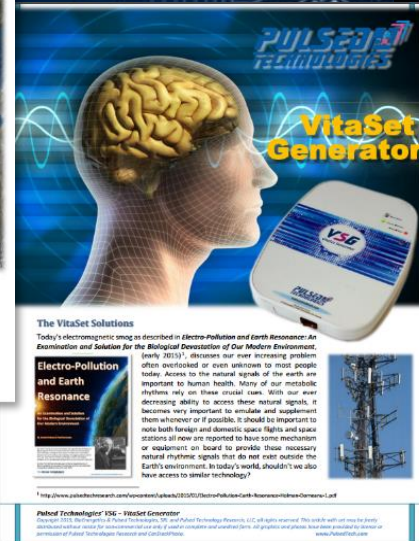
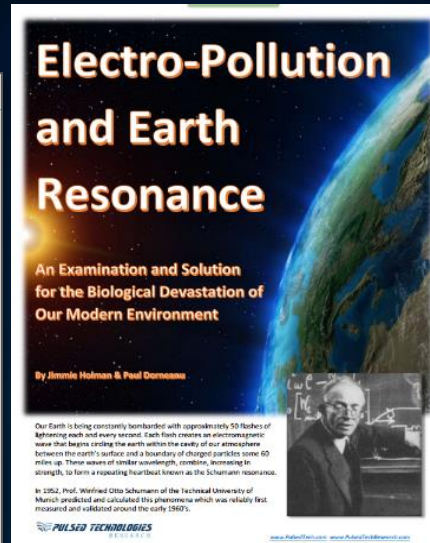
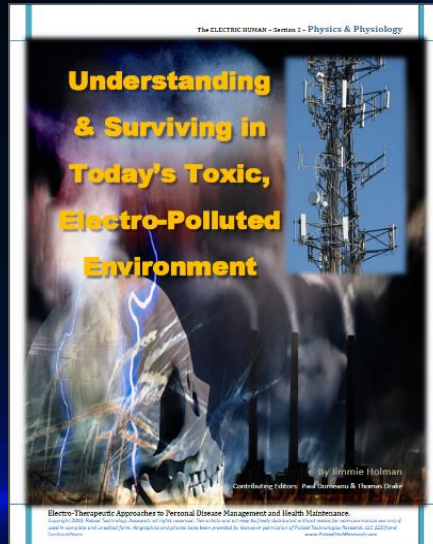


<http://www.pulsedtechresearch.com/understanding-surviving-in-todays-toxic-electro-polluted-environment/>

<http://www.pulsedtechresearch.com/electro-pollution-and-earth-resonance/>

<http://www.pulsedtechresearch.com/wp-content/uploads/2016/01/VitaSet-Introduction-Operation.pdf>

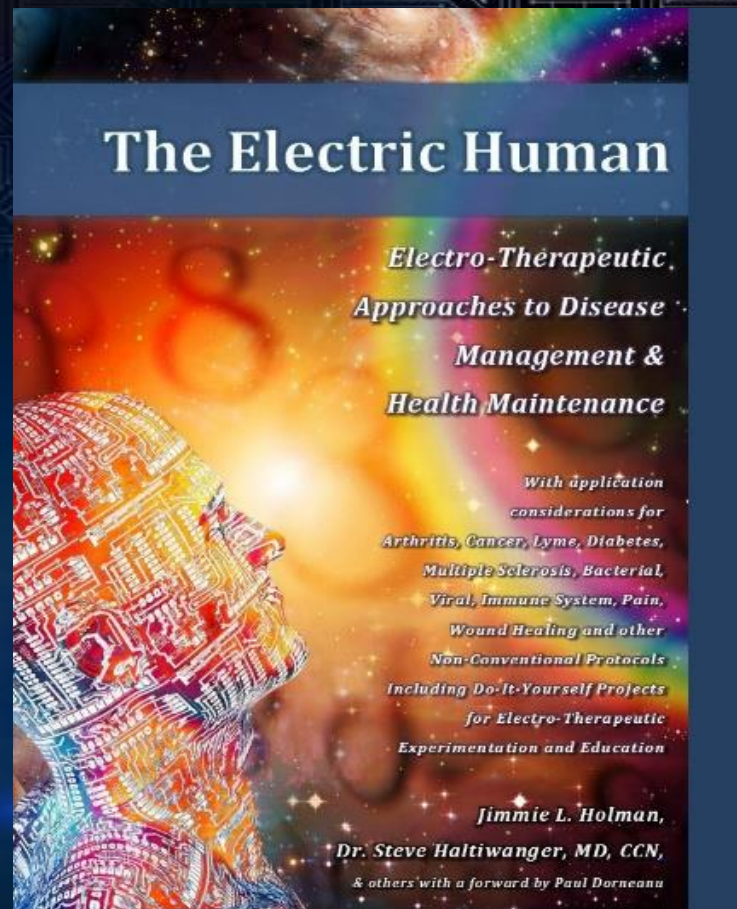
<http://www.pulsedtechresearch.com/anatomy-inspiration-for-design-of-todays-vitaset/>



www.PulsedTechResearch.com/the-electric-human/

Jimmie Holman & Dr. Steve Haltiwanger

A wealth of information in one place FREE!



A Sincere
Thank You

... from the PulsedTech Team

**PULSED
TECHNOLOGIES**



www.PulsedTech.com

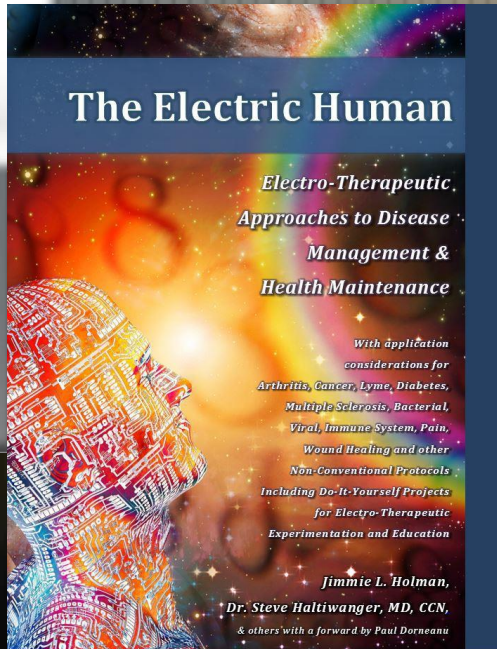
www.PulsedTechResearch.com

jimmie@pulsedtech.com

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www.PulsedTechResearch.com/the-electric-human

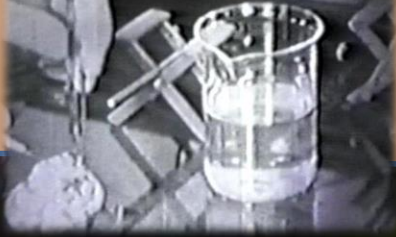


Questions & Answers

- Section 3 has an especially good “Q&A” area as well “Strategies and Considerations Briefs”

Rife's Strategy

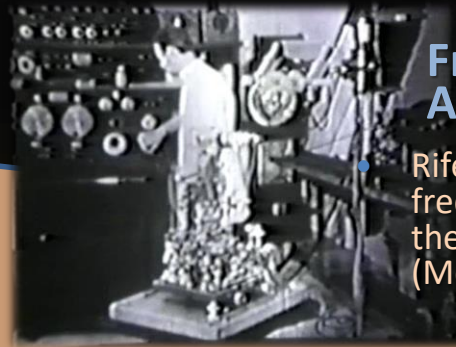
Tumor Preparation



- Rife meticulously prepared and recorded samples for study
- The observer would witness the light-stained pathogen transform from a glowing violet to a dead black when the task was accomplished

Frequency Adjustment

- Rife would adjust his frequency generator to the known MOR (Mortal Oscillatory Rate)



Observation of Destruction

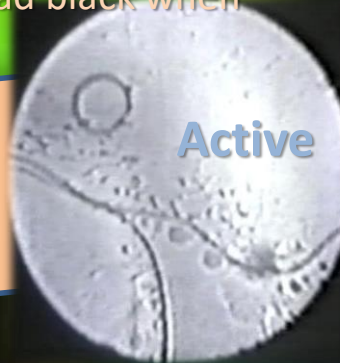


- Rife would monitor the controlled destruction of the targeted pathogens

DEAD



Active



PFG2z

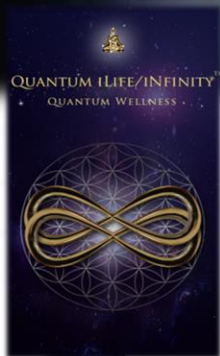
- Precision Function Generator

Also Includes:

- Power Supply
- USB Interface, Electrode & Extension Cables
- Reusable Electrode Pads &
- PFG Lab software

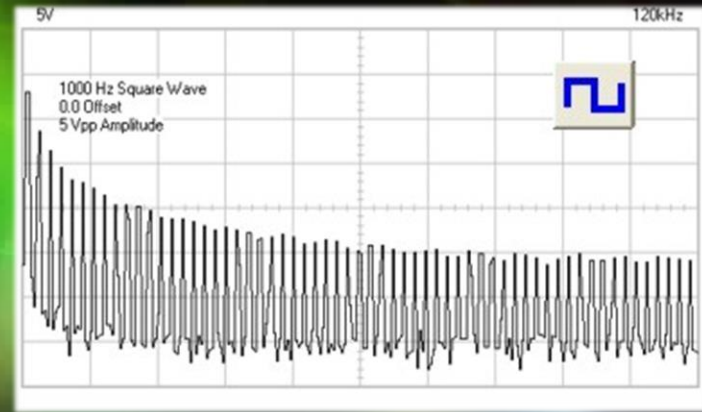


Ideal Application



Q&A – Plasma / Contact Frequencies

- What are “Higher Frequencies”?
- The Higher Frequencies, as we name them, are harmonics (or multiples) of the lower frequencies, usually above 20,000 Hz. to well over 100,000 Hz. Pulsed Technologies equipment both plasma and contact operate in these regions of the spectrum.
- Most available (competitive) plasma equipment is of the EMEM type and has a vastly limited frequency spectrum even less than the audio spectrum. Some claim 10-15,000 Hz but in actuality, effective emission is being stressed at only a few (3-4) thousand Hz.



iCS Accessory

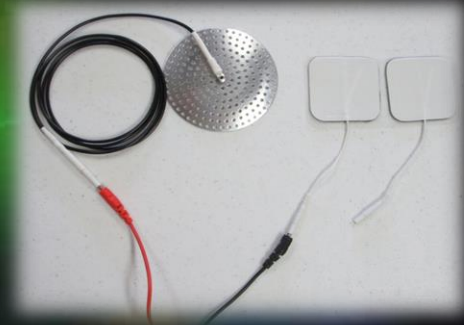
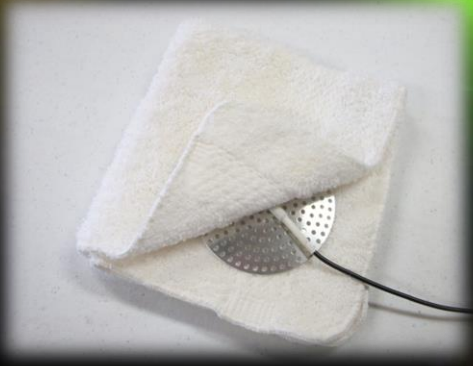


- Extremely High-Grade Colloidal Silver Solution may be generated with any of the Pulsed Technologies PFG or newer P3pro devices and the iCS Accessory.
- iCS solution becomes the “media” for user-defined IMPRINTABILITY of custom protocols.
- Custom Protocol Imprinting occurs only AFTER initial CS solution is manufactured.

Immerse-able Electrode



- May be used as an electrode in a footbath for excellent large area conductivity
- Or in a moist/wet cloth for localized application to wound area
- Replaces one of the conventional electrodes



Hand or Foot Bath

- The indirect distributed contact via heavily salted conductive water provides simultaneous conductivity through all meridian points.



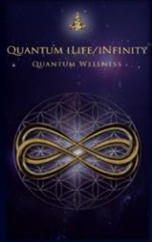


- The P3 Requires the use of a separate PFG series device for proper operation.
- Required cables are supplied.

- This configuration allows the use of the PFG to be also utilized for other purposes (i.e. “contact method”, production of “imprintable colloidal silver”, etc



Diagnostic Assessment



HEALTH
SCANS

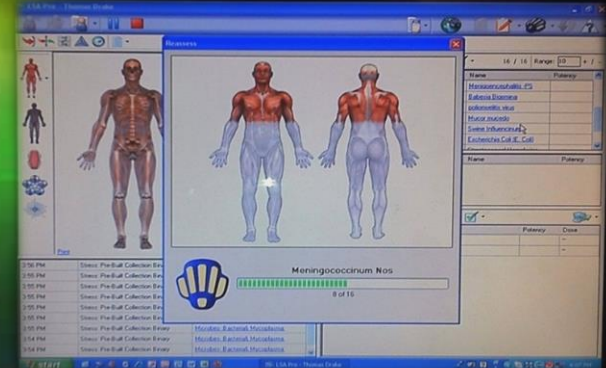
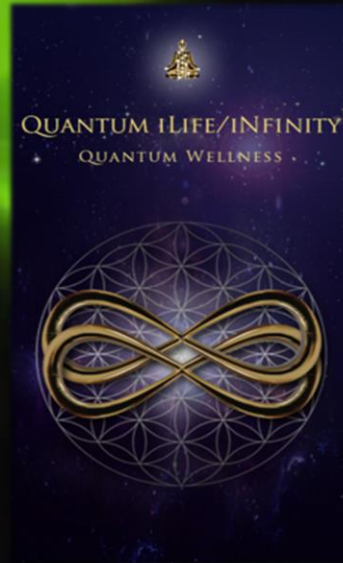


1.2/1.5

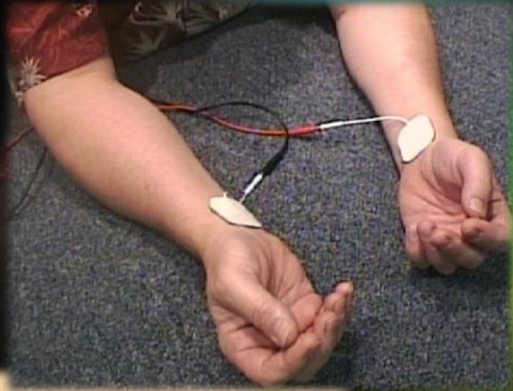
1.2/1.5

QL / Practitioner Assessment

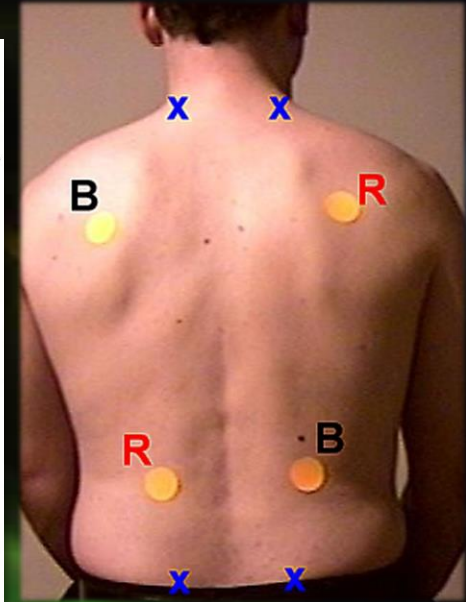
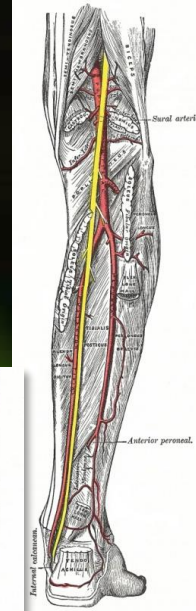
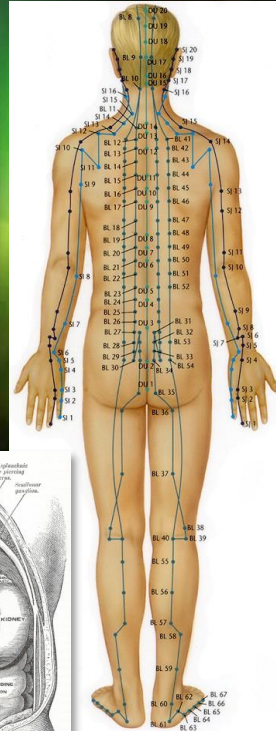
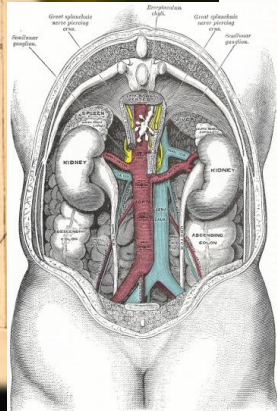
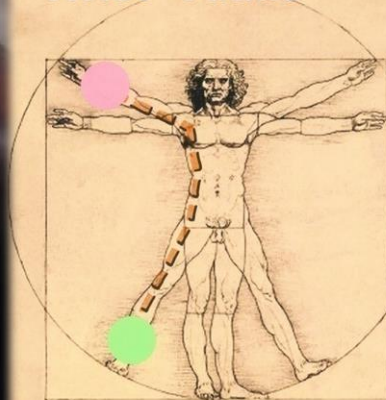
- Practitioner assessment aids can be instrumental in quickly determining issues needing to be addressed including “frequency supplementation” and targeting applications or protocols



Delivery Considerations



Wrist - Ankle



Practical End-User Application

- Client can use preprogrammed system in the privacy of their own home
- May be utilized while reading, watching TV etc. so as to minimize impact on daily schedule
- Daily protocol commitment and regular reporting and/or feedback to practitioner can be done on the clients schedule
- Data and comments being “collected” via txt messages at the practitioner office can be addressed on his schedule



Commitment & Monitoring



- It is **CRITICAL** when dealing with Lyme and co-infections that **CONSTANT DAILY PROTOCOLS** be maintained!!!

**TARGET ISSUES / PATHOGENS
PREVENT MUTATIONS**

- Regular **MONITORING** and **PROGRESS ASSESSMENTS** by a knowledgeable practitioner

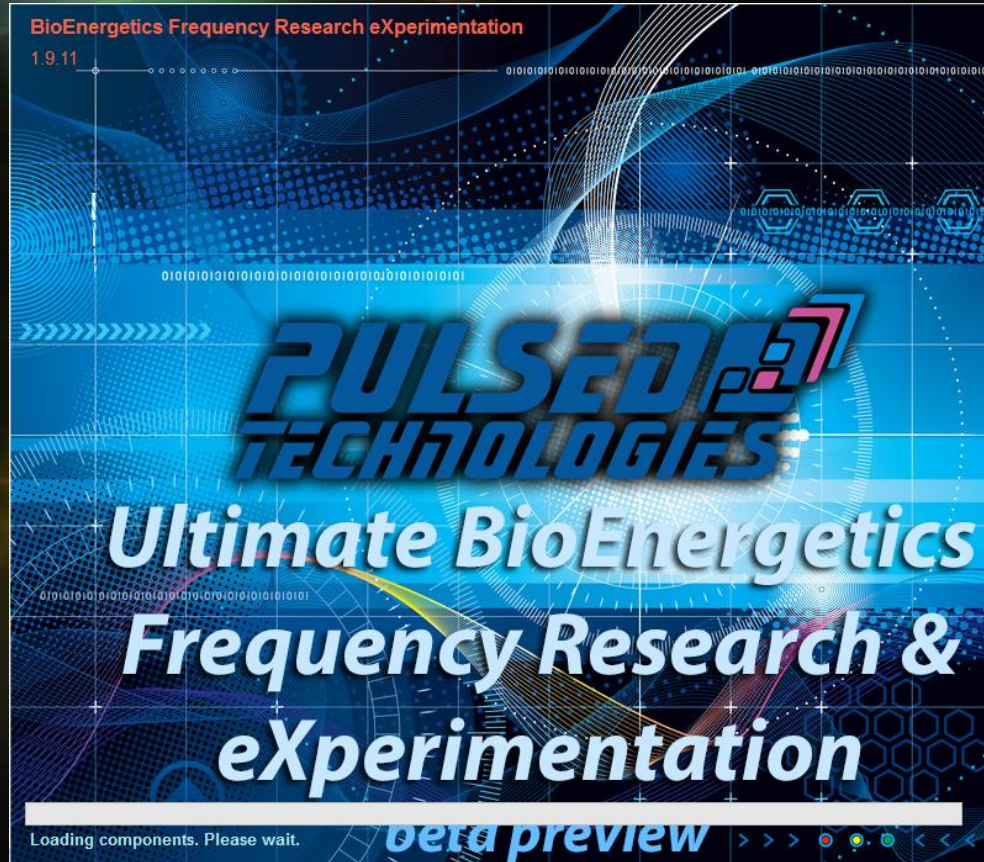
**NEEDED ADJUSTMENTS
SUPPLEMENTATION (to
optimize protocol effectiveness)**

- Much of this CAN be done remotely with proper equipment and online connectivity

**Regular Biofeedback Assessment & Analysis
PFG LAB REMOTE SUPPORT**



PFG Lab2



PFG Lab2

BioEnergetics Frequency Research eXperimentation V1.9.11 - admin admin

PULSED TECHNOLOGIES Ultimate BioEnergetics Frequency Research & eXperimentation **beta preview** admin adm

Dashboard

Run Session

Run Sweep

My Sessions

Libraries

Settings

Help & Support

PRO

Run Session

Current Session: SUPPORT

Pause [Edit Session](#) [Change Session](#) **Stop**

<input type="checkbox"/>	1	23,958.00 Hz	Square Power 100%	40 sec Offset +0	▶
<input type="checkbox"/>	2	24,354.00 Hz	Square Power 100%	20 sec Offset +0	▶
<input type="checkbox"/>	3	28,251.00 Hz	Square Power 100%	90 sec Offset +0	▶
<input type="checkbox"/>	4	29,766.00 Hz	Square Power 100%	90 sec Offset +0	▶
<input type="checkbox"/>	5	32,121.00 Hz	Square Power 100%	90 sec Offset +0	▶
<input type="checkbox"/>	6	32,670.00 Hz	Square Power 100%	90 sec Offset +0	▶
<input type="checkbox"/>	7	36,735.00 Hz	Square Power 100%	90 sec Offset +0	▶

Total time: 0h 34m 0s

[Quick Frequencies Editor](#) [Add](#) [Edit](#) [Delete](#) [Sweep](#) Sort By [Play Index](#) ☒ ASC ☐ DESC

Now Playing
Session: SUPPORT

Frequency: 23,958.00 Hz

Current
0h 0m 4s 0h 0m 40s 0h 0m 36s

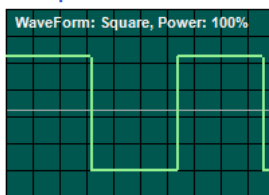
Total
0h 0m 4s 0h 34m 0s 0h 33m 56s

◀ ▶ ⏸ ⏹

Notes
should be run with most [More](#)

Output Simulator

WaveForm: Square, Power: 100%



Manual Power Override
☐ ON ☒ OFF

Frequency ☐ All ☐ Current

0% Power100% 100%

Operation Mode: Contact - PFG/P3PRO

Device not connected Scanning for device...

PFG Lab2

BioEnergetics Frequency Research eXperimentation V1.9.11 - admin admin

PULSED TECH Ultimate BioEnergetics Frequency Research & eXperimentation **beta preview**

admin admin

Dashboard
Run Session
Run Sweep
My Sessions
Libraries
Settings
Help & Support
PRO

Run Session

Current Session: test

Pause **Edit Session** [Change Session](#) **Stop**

<input type="checkbox"/>	1 Hz	Square Power 100%	60 sec Offset +0	
<input type="checkbox"/>	2 Hz	Square Power 100%	60 sec Offset +0	

Total time: 0h 2m 0s

Quick Frequencies Editor

Add **Edit** **Delete** **Sweep**

Sort By **Play Index** ☒ ASC ☐ DESC

Now Playing
Session: test
Frequency: Hz
Current: 0h 0m 2s 0h 1m 0s 0h 0m 58s
Total: 0h 0m 2s 0h 2m 0s 0h 1m 58s

Notes
test oana
[More](#)

Output Simulator
WaveForm: Square, Power: 100%

Manual Power Override
☐ ON ☒ OFF
Frequency ☐ All ☐ Current
0% Power100% 100%

Device not connected Scanning for device...

Operation Mode: Contact - PFG/P3PRO

PFG Lab2

BioEnergetics Frequency Research eXperimentation V1.9.11 - admin admin

PULSED TECHNOLOGIES Ultimate BioEnergetics Frequency Research & eXperimentation **beta preview** admin admin

Dashboard
Run Session
Run Sweep
My Sessions
Libraries
Settings
Help & Support
PRO

Libraries

The Libraries offers you access to sets of frequencies. In order to use any of the frequencies sets in one of the libraries, you need to add them to either a new session or to an existing one.

PT-CAFL-HF-2007

Search

Nr libraries: 4

- ☒ **Abdominal pain**
- ☐ **Acute pain**
- ☐ **Bile duct 1**
- ☐ **Bunion pain**

Details

Abdominal_pain

Nr. frequencies: 4
40,000.00 48,000.00
48,640.00 49,152.00

Now Playing
Session: test

Notes
test oana [More](#)

Output Simulator

☐ **Manual Power Override**
☐ ON ☒ OFF

Frequency ☐ All ☐ Current

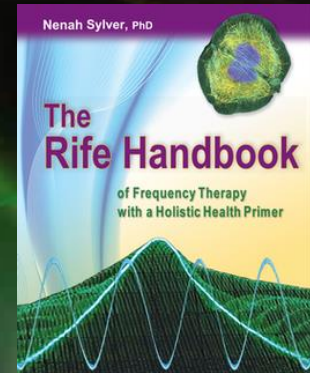
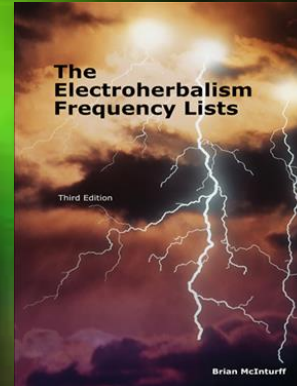
0% Power 0% 100%

Device not connected Scanning for device...

Operation Mode: Contact - PFG/P3PRO

Q&A – Plasma/Contact Frequencies

- What frequencies should I be using?
- You can choose frequencies from the software's library or from other sources. Most frequencies publically available are below 10,000 Hz. However, we recommended running Higher Frequencies. Laboratory evidence CLEARLY indicates higher frequencies are more effective. Precise waveform characteristics are also critical. This is also discussed in greater detail in the “Frequency Generation Considerations” document.



Entrainment



- Entrainment is a principle of physics.
- It is defined as the synchronization of two or more rhythmic cycles.
- The principle of entrainment appears in chemistry, neurology, biology, pharmacology, medicine, astronomy and more.



- *Case in point: while working on the design of the pendulum clock in 1656, Dutch scientist Christian Huygens found that if he placed two unsynchronized clocks side by side on a wall, they would slowly synchronize to each other. In fact the synchronization was so precise not even mechanical intervention could calibrate them more accurately.*