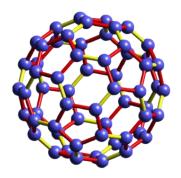
# **Quantum Technology**

Another fascinating layer to our products involves **Quantum Harmonic Terahertz Wave Resonance Technology,** which specifically works by interacting with water molecules.

Quantum Harmonic Terahertz Wave Resonance Technology helps to build and maintain the natural structure of the water turning the water molecule into "informed water" with "quantum coherence" with a "buckyball-like" pentagonal dodecahedral structure. Or, water structured in the Golden Ratio.



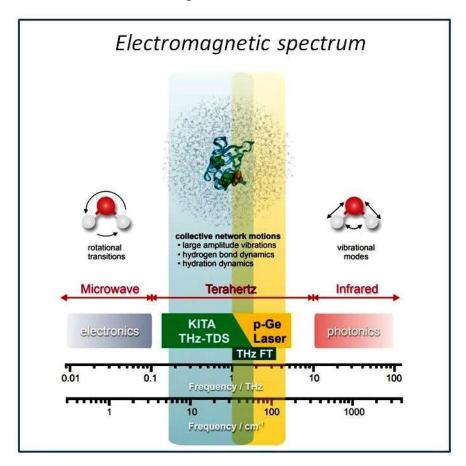
Pentagonal water clusters have been experimentally identified as being key to the hydration and **stabilization of biomolecules**. Such examples indicate the tendency of water pentagons to form closed geometrical structures at biomolecular interfaces including DNA, RNA, Proteins, and Amino acids. The "**restructuring**" or clustering of water molecules may even determine biological cell architecture and function.

Water—"restructured" as nanoclusters of the above-described type—plays a key role in the proper folding of proteins. The misfolding of proteins, making them dysfunctional and disease-causing, is likely associated with the failure of water molecules to congregate in clusters that properly interact with the protein. The development of remedies to assist with such diseases should therefore be focused on the restoration of water clustering at the protein interfaces. Water cluster "surface" **Terahertz (THz) vibrational modes** are especially important because

they couple or "**resonate**" with THz-frequency "**bending**" vibrations of the aminoacid residues in proteins. [R]

Kinetic THz absorption (KITA) studies of protein folding recently revealed that the water network surrounding proteins is dynamically **rearranged in milliseconds before the protein folds** to its native state within the following seconds. Some 1000 water molecules are "brought into line" by one protein. What this means is that **water actually controls how a protein decides to fold**.

Therefore, the use of Quantum Harmonic Terahertz Wave Resonance Technology dictates biological cell architectures. [R]



https://www.researchgate.net/profile/Hans-Geesink/publication/331976119/figure/fig4/AS:740007266488320@1553442889092/Electromagnetic-spectrum-from-the-microwave-to-the-infrared-region-The-terahertz-THz.jpg The use of Quantum Harmonic Terahertz Wave Resonance Technology promotes cellular harmony. This is done via coupling of the THz electromagnetic field to the water clusters leading to "quantum coherence". [R]

An expectation in the biological community is that life originated in water. Water provides the medium in which all biochemical reactions take place. The importance of water to living organisms is due to its peculiar features. The assembly of water molecules shows electromagnetic and electronic collective states that contain "quantum imprints or molds" for living cells which implies quantum coherency and quantum entanglement.

Water owes these unique properties to the polarity (i.e. dipole character) of its constituent molecules, which form bonds among each other as well as with other polar molecules. Biological systems exhibit macroscopic quantum properties and superconductive properties.

The implication goes also to the cosmic dimension, where the combination of interstellar (cosmic) dust and structured water provides a semi-conducting electromagnetic conduit. It could promote the quantum entanglement of microscopic (Planck level) and macroscopic (cosmic level) wave information as a **connective principle in the fabric of reality!** [R]

Water is key to the existence of life as we know it. Water is an information carrier. Water has the ability to store the information of molecules dissolved in it. Our bodies are made up of over 90% water. These body fluids literally resonate with different frequencies. Water molecules organize themselves in our bodies into honeycomb-like water structures. Structured water, also known as hexagonal water, is water where the molecules form a hexagonal cluster.

"To understand water is to understand the cosmos, the marvels of nature, and life itself." - Masaru Emoto

### "Water is the driving force of all nature." - Leonardo da Vinci

#### "A man of wisdom delights in water." - Confucius

Consequently, the potential of water to organize biological systems is also expected to play an active and essential role for any origin of life scenario. Quantum electrodynamics (QED) reveals that all molecules fluctuate in unison between two distinct configurations (the ground and the excited one) and in tune with the enveloping vacuum electromagnetic field.

Quantum Harmonic Terahertz Wave Resonance Technology gives rise to a unique field resulting in the collective dynamics of the water molecules; they start to behave as a single (quantum-like) object. Biological dynamics appears, therefore, as a close interplay between electromagnetism and chemistry, where fields are able to make the molecules interact through resonance, and molecules are able to regulate the field frequency through reaction energies.

It has been shown that electromagnetic fields affect both the degree of entanglement, and indicate that a coherent quantum entangled wave function exists. A striking finding tackled the observation that life systems, as studied in 550 biomedical articles and 80 reports about entanglement and superconductivity, showed distinct frequency patterns. This strongly suggests that coherence, entanglement and superconductivity may be prerequisites for life.

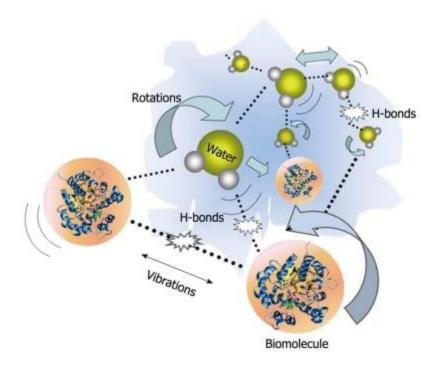
Researchers found that the beneficial biological effects related to the effects of in vitro or in vivo electromagnetic stimulation (defined as coherent) could be positioned on the range of the **Pythagorean-scale** producing "**entangled quantum** wave function".

A healthy living system has a high level of coherency, while an unhealthy one shows a low level of coherency or even a high level of decoherence.

In other words, this process helps harmonize your cells and exponentially increases absorption through enhanced endocytosis (taking in of matter).

We are, at our core, Hydro-Electric Beings consisting of roughly 90% water and massive amounts of ion channels that control our electrophysiology.

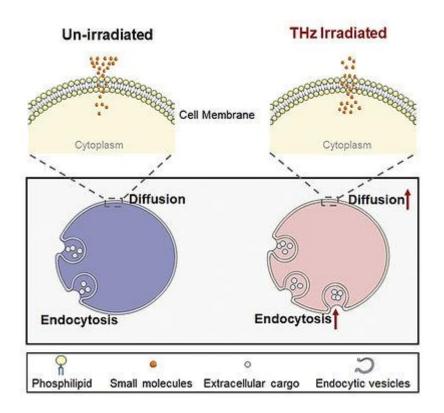
The Terahertz Frequency Wave primarily works with water channels (aquaporins) and hydrogen bonding for our benefit. In fact, the very structure of our DNA is held together through hydrogen bonding.



# **Increased Bioavailability**

In a process known as endocytosis (taking in of matter), applying the Terahertz Frequency Waves to the solution naturally increases the bioavailability of the ingredients by allowing more of the molecules to pass into the cell.

The capacity of DNA, RNA, and proteins to catalyze energetic reactions and convey information depends on their vibrational states and phonon modes accessible using Terahertz Frequency Waves.



**STUDY** 

Terahertz waves facilitate the transmembrane transport of small molecules

# **Cymatic Synergy**

### The Sacred Geometry of Sound & The Language of Water

Additionally, our innovative approach integrates the transformative power of Cymatic Synergy, imprinting calibrated frequencies such as 528hz, 45hz, and 432hz into our unique formulations. Our philosophy lies the belief that these frequencies posses remarkable potential to harmonize the body, mind, and spirit.

Incorporated into our products, these frequencies work synergistically to optimize vitality, promote relaxation, and restore balance on a cellular level.

Sound waves can propagate through water. Water molecules actually change in response to different frequencies of sounds and energy. When sound waves pass through water, they can create pressure waves and vibrations which imprints into the water, as water holds memory. Water is an element that fuels as well as amplifies vibration. According to H.H. Mitchell, Journal of Biological Chemistry, the brain and heart are composed of 73% water, and the lungs are about 83% water. The skin contains 64% water, muscles and kidneys are 79% water, and even the bones are watery: 31%. In reality, we are roughly 90% water! All of that water within our bodies can be enhanced by frequency.

Using this well known principle, we've taken our formulations to an even higher realm of quantum wellness. Our products are harmoniously infused with 528 hz, 45 Hz, and 432 Hz combined.

### 528 Hz

The resonant frequency that causes Phi patterns in Cymatics is 528 Hz. You may have heard of Solfeggio frequency 528 Hz as the love frequency or miracle frequency. The significance of 528 Hz, often referred to as the "Love Frequency" or the "Miracle Tone," is a concept that is primarily rooted in the realm of alternative and holistic medicine, spirituality.

Here are some of the key points associated with the significance of 528 Hz:

**Healing and Transformation**: Proponents of 528 Hz suggest that it has the power to bring about healing, transformation, and positive change in one's life. It is often associated with concepts of spiritual awakening and personal growth.

**DNA Repair**: Some proponents claim that 528 Hz has the unique ability to repair and restore DNA.

**Harmonious Resonance**: It is believed that 528 Hz is in harmony with the vibrational frequencies of the universe, aligning with natural and cosmic rhythms. This, in turn, is thought to promote a sense of balance, well-being, and inner peace.

**Chakra Activation**: In some practices, 528 Hz is associated with the activation and balancing of the heart chakra, which is believed to enhance feelings of love, compassion, and connection.

#### 45 Hz

45 Hz is said to be used for relaxation and stress reduction. Some studies suggest that specific sound frequencies, such as those in the range of 45 Hz, may be used for entrainment. Entrainment is a process where external stimuli, like sound or light, is used to synchronize. In this case, 45 Hz is used to synergistically synchronize 528 Hz with 432 Hz. This can potentially influence and harmonize the structure of the water.

### 432 Hz

432 hertz is a frequency that some people believe has spiritual and metaphysical properties. It has been suggested that it **resonates with the natural vibration of the Earth** and has a harmonious and healing effect on the human body and mind. Mozart's music was tuned to 432 hertz, as were the instruments unearthed in the pyramids. The priceless Stradivarius violins of the 17th Century, all aligned to 432 hertz, were said to almost mimic human voices. The singing bowls of Tibetan monks were also tuned to 432 hertz.

The significance of 432 Hz as a musical tuning and its potential effects on the human experience have been the subject of debate and discussion, particularly in the realm of music, sound therapy, and spirituality.

Here are some key points often associated with the significance of 432 Hz:

**Resonance with Nature**: Proponents of 432 Hz tuning suggest that it resonates with the natural frequency of the universe or Earth. They argue that this frequency is more in harmony with natural vibrations and can induce a sense of calm and well-being.

**Harmony and Healing**: Some people believe that music tuned to 432 Hz is more harmonious and has the potential to promote emotional healing, reduce stress, and enhance relaxation.

**Mathematical Significance**: There are claims that 432 Hz has mathematical significance, such as its relation to sacred geometry, and that it appears in various ancient cultures and religious practices.

**Spiritual and Mystical Beliefs**: In some spiritual and mystical traditions, 432 Hz is associated with metaphysical and spiritual concepts, and it is believed to connect with higher states of consciousness.