

"Harmony of Heaven and Earth in Tesla's work"

The Energy Density Quantization Model ¹, whose author I am, unites Spirit and Matter into the Unity of Space, Time and Energy in which ALL phenomena from macro (galaxies, planets ...), micro (proton, neutrino ...), hyper (spirit, soul, angels, deities ...) Realities can be described by the same physical parameters (mass, frequency ...) - which is extremely important since traditional teachings imply "energy multilayered" "beings", which in the terminology of the Model means that it encompasses several quantum levels, so not only its physical aspect but also the astral and several higher spiritual planes (Eteric, Celestial, Causal ...) which is presented in more detail in [1].

A completely analogous description of Reality is given by the legendary Tot Atlantis, ie Tot Hermes Trismegistus, Tot-Thrice Greatest Hermes, for whom it was believed that he was a real person even before the period of Alexandrian syncretism although many, even today, still speculate about whether "Tot is a god or just a divine man."

However, for Alexandrian syncretism, Toth Hermes is *"a mortal who receives revelations from the divine world, and finally, through self-purification, achieves immortality, but remains among people in order to reveal them the secrets of the divine world."*

Whether this priest of Atlantis is the real builder of the Great Pyramid of Giza, which modern Egyptologists attributed to Cheops - will be shown in the future, and until then - we are left to consider his wise messages in the form of records on the "Emerald Tablets". ²

According to one of these records: *"What is above comes from what is below, and what is below from what is above, it is the miraculous work of the One "*. This formulation is very often found in a more concise form: *"As above; so below. As within; so without."* In any case, Toth Hermes tells us that *"the structure of the microcosm is in accordance with the structure of the macrocosm."* In other words, *smaller reflects greater, and greater reflects smaller. The structure of the atom reflects that of the solar system, while the structure of the solar system reflects that of the atom."* Simply put: ***Man reflects the universe and vice versa."***

In essence, as shown in [2], *"... "growth" and "development" of all material, particle and wave phenomena created by the emanation of spiritual entities - and vice versa - by their involution into higher levels of consciousness - takes place according to the Pythagorean principle of harmony based on the values of basic cosmic constants: golden ratio, number pi and the base of the natural logarithm! ALL manifested and unmanifested phenomena as forms of transformation of the proto-substrate follow the same cosmic, universally valid laws - regardless of whether they are material (particle, wave) or spiritual in nature."*

In other words, the WORLD is a **Perfect Creation** created by modeling an infinite number of variations of fractal entities into a finite set of phenomena of holographic structure - and therefore everything that is in accordance with the principles of the Creator is in harmony with Nature in all its aspects. A complete analogy of Tesla's principles and the wisdom of the ancients also is the Secret of Tesla's coils and the secret of the huge efficiency of all his machines.

So "Harmony of Heaven and Earth in Tesla's work" is nothing unexpected but is the result of Tesla's extremely deep insights into the structure and mechanisms of Nature, in which are woven the same proportions as we find in the works of great artists or in miraculous buildings of ancient civilizations.

The basis of Pythagorean teaching is harmony, one of the natural laws, the principle of the order of the cosmos, which is reflected as a virtue, musical harmony or as the music of spheres in the movement of celestial bodies ...

And that is why it is no wonder that we find the same "music of the spheres" in the Great Pyramid and in Tesla's work.

Quote from [5]: *"... What is really more than interesting and is just paradoxical is the fact that Nikola Tesla did not mentioned the pyramids never – but neither the golden mean, the number pi, the base of the natural logarithm, the Fibonacci sequence ..., although these values are woven into every cell, shape, structure and creation of Nature and the world. And - which is really amazing - into his machines also !!!*

¹ EDQ Model, <http://users.beotel.net/~gmarjanovic/>

² The emerald tablets of Toth the Atlantean, <https://www.crystalinks.com/emerald.html>

So, although he did not deal with the pyramids, nor did he study their mechanisms - there is a strong connection between Tesla and the pyramids."

We have already pointed out this connection several times in our texts with well-argued facts. Let's remind ourselves briefly.

In the text: "*Tesla's Magnifying Transmitter and Cheops pyramid*" [3], we have shown that his "Magnifying Transmitter" from Colorado Springs and the Pyramid of Cheops are "devices" of similar properties and purposes, with same qualities and properties as are woven into all of God's Creations.

"*Tesla's "Magnifying Transmitter" - a fractal of the quantum hologram Reality*" [4] is a work in which we pointed out the necessity of original theory of J.C. Maxwell reaffirming and returning the concept of ether to science - as a possible and good way to return all ideas of Nikola Tesla and his interpretations of his technologies to the scientific framework - which would make their feasibility much more certain. The latest discovery of quantum physicists - the particle "X17" (protophobic X boson, mass ~ 17 MeV), at the "Hungarian Nuclear Research Institute"³, is so unusual that it represents a potential discovery of the **fifth force** in nature and thus requires a re-examination of the Standard Model of Particle Physics! This newly discovered phenomenon of the quantum world is of great importance from the aspect of Tesla's technologies as it simultaneously confirms Tesla's intuitive ingenuity and the concordance of his ether technologies with the experimental reality of modern physics and the latest ideas of theoretical physicists which could solve the mystery of dark matter.

"*Nikola Tesla and the Pyramids*" [5] is a text in which we have shown that "... the concordance of Tesla's principles and ancient knowledge is not the result of his "fascination with the pyramids and their lifelong exploration" - as claimed in some articles, but of his intuitive ingenuity, persistence, tireless work and hard mental and physical labor.

In any case, our theoretical and practical research [6] has unequivocally shown that the study of ancient knowledge, pyramidal and sacral buildings can be a great help in understanding the Natural Mechanisms and Tesla's technologies.

In support of all that has been said, as a kind of "final insight" - in the part that follows we will show Tesla's version of the Pythagorean "Harmony of Spheres".

Of the numerous, more or less well-known statements of Tesla, I was most impressed by the one about the discovery of **stationary waves** in Colorado Springs, which occurred a few days before his birthday, on July 4, 1899.

About the great significance of this discovery Tesla says⁴: "*... I was very lucky to discover new and amazing phenomena, such as rotating magnetic field, glowing of wireless vacuum tubes and many other high frequency effects, which amazed the world. (...) But what impressed me as more beautiful than anything else was the discovery of stationary waves, to which I came in 1899, and which showed that that the whole planet on which we live, despite its incomprehensible size, could be made to response with vibration to the lowest whisper of human voice. ...*".

With his exact measurements, Tesla established the value of the periodicity of stationary waves caused by storm EM discharges, the propagation speed of his "wave train" in the Earth's medium (which is $\text{Pi}/2$ times higher than the speed of light in vacuum!)⁵, The ether density⁶ (theoretically and experimentally) and other values that were the basis for corrections and more precise determination of mechanical-electrical parameters of its "Magnifying Transmitter" and its improved version: "Wardenclyff Tower", World Radio Station intended for transmission of messages, images, ..., but also for wireless energy transmission.

The agreement, harmony and full analogy of Tesla's insights with the experimentally verified parameters of modern physics as well as with the axiomatic principles of Sankhya, ie ancient Vedic knowledge, is presented in [7] and the fact of the full "Harmony of Heaven and Earth in Tesla's work" is illustrated by the following facts.

³ New evidence supporting the existence of the hypothetical X17 particle, <https://arxiv.org/abs/1910.10459>

⁴ Electrical Engineer - London, Dec. 24, 1909, p. 893.

⁵ Canadian Patent 142,352, "Improvement in the Art of Transmitting Electrical Energy Through the Natural Mediums": "The most essential requirement is, however, that irrespective of frequency the wave or wave-train should continue for a certain interval of time, which I have estimated to be not less than 0.08484 of a second and which is taken in passing to and returning from the region diametrically opposite the pole over the earth's surface with a mean velocity of about 471240 km/sec. ..."

⁶ "About Ether", http://users.beotel.net/~gmarjanovic/O_Etru_e.pdf

A phenomenon that we are all a little afraid of and that we observe with deep awe - a thunderbolt, is at the same time a terrible and enchanting phenomenon whose secret physics has not yet fully revealed to us. Yet it is quite clearly defined by the laws of Nature and has functioned for centuries in the "laboratory of the Blue Planet" so - not knowing "why" - we can determine "how" this "love game" of Heaven and Earth takes place in which their electrical potentials are harmonized.

According to the data obtained by measurements (eg [8]), atmospheric discharge, lightning, is not a continuous process but takes place in several separate consecutive strikes. These lightning strikes come one after the other in quantized steps of 15 to 30 and sometimes up to 50 and even up to 100 meters in time intervals of a few hundredths of a second and each stroke goes through the same channel, which is ionized by the first stroke. The number of consecutive strikes in one thunderbolt is usually from 3 to 5, but it can be over 20. So, every thunder strike takes place in steps. The tracer stream (leader) starts from the cloud and in a time interval of 20 to 50 milliseconds crosses a certain path and then stops. After a "pause" of 40 to 50 ms, it continues its journey in a new direction, where it seems that the lightning is looking for the most suitable (?) path for its "quantized leaders" for the main discharge, what is the cause of its curved and fractured forms.

This "previous discharge" (pilot streamer, tracer, leader) can be presented in the mind as an "impulse package", which in Nikola Tesla's terminology would be a "wave train", where the period of movement of the leader has a mean value of: $(20+50)/2 = 35$ milliseconds and a median time of his downtime is: $(40+50)/2 = 45$ milliseconds. Obviously, the mean periodicity of one "quantized jump" of the leader or "step" of Tesla's "wave train" is: $35 + 45 = 80$ milliseconds.

The inverse value of the period of such "impulse" and basically wave motion gives us the **"previous discharge" frequency of: $1/(80 \cdot 10^{-3}) = 12.5$ Hz.**

Believe it or not - almost the same number - whose value Nature writes to us every day in the sky with numerous colorful lightning bolts - we also find in the work of Nikola Tesla !

In his Canadian Patent 142,352 (footnote 5), **Tesla estimates the frequency of his "wave train" at a value of about 1/0.08484 seconds - or 11.79 Hz.**

This is really more than frapant. More than 100 years ago, Tesla determined the frequency of wave motion whose value is almost identical to the frequency of the "Pilot Streamer" - the value of which was defined by the Creator in his Laws of Nature. This unequivocally shows and proves that Tesla's Magnifying Transmitter was tuned to the same tone of cosmic melody in the "dance of Heaven and Earth" and that his "The Art of Transmitting Electricity through Natural Media" is completely harmonized with the Principles of Nature !!!

It is more than interesting that the experimentally determined value of the "Pilot-streamer" frequency of 12.5 Hz, defined by Natural Laws, in addition to the connection with Tesla's Technologies, imposes also a direct connection with the Great Pyramid of Cheops (or Tot-Hermes-Trismegistus?) - pointing to the possibility that the "Harmony of Heaven and Earth" was known to the ancient builders of the pyramids too.

Namely, according to the calculations of Vladimir Yashkardin [9, 10], **the Cheops pyramid is a very powerful vibroacoustic infrasound transmitter**⁷ that generates a wide range of frequencies of: 6.89, 7.65, 8.17, 9.19, 10.21, 10.77, 12.25 Hz **with a basic carrier frequency of 12.25 Hz.**

Having in mind the previous considerations, according to which pyramidal buildings have the property of "Resonator", i.e. objects of very special geometry and special structure, tuned to a frequency identical to that defined by the Laws of Nature for "energy harmonization of Heaven and Earth", and also chosen by Tesla's intuitive ingenuity for wireless energy transmission - the important role of pyramids in cosmic energy transfers - becomes very logical.

The fact of the undoubted agreement of the form and content of energy flows in atmospheric discharges, which are the experimental Reality of the Laboratory of Nature, with Tesla's principles of wireless transmission of electricity through natural media with an identical rhythm to which the Great Pyramid of Giza resonates - indicates not only their mutual harmony but also a direct connection with Truth, Higher Reality and knowledge that enriches and promotes scientific truths.

⁷ SCIROCCO Technical characteristics of Cheops pyramid: transmitter weight: $4 \cdot 10^9$ kg; dimensions: 230x230x146 m; transmitter power generated by wind power "Scirocco": 2 MW; transmitter power generated by Coriolis force: 2 MW; carrier frequency: 12.25 Hz (at 20 ° C in the lower chamber); basic frequency of the stone resonator 196 Hz (closed) / 98 Hz (open) chamber.

Harmony of Heaven and Earth manifested in the form of lightning, a seemingly simple but basically complex, quantized phenomenon, whose structure is analogous to Tesla's wave impulse package for wireless energy transmission without losses, to which the Tot-Hermes Resonator - the Great Pyramid of Giza (Cheops pyramid) is set - is a direct consequence of the premise that the world in which we live is **Creation** woven from an infinite number of variations of fractal entities into a finite set of phenomena of holographic structure.

These facts are completely indisputable and represent strong arguments in favor of justifying the research of pyramidal structures not only from archaeological-historical but also physical-energy aspects, which is a certain way to new insights and knowledge of ancient builders that obviously are very close to the Principles of Nature. In this sense, the Pyramids could indeed be "an interface for communication with the supernatural Reality" and/or "Hot-spot" elements of the cosmic internet [10] ... Having in mind their compatibility with Tesla's technologies, their new, important role in the process of (subtly) energy intergalactic communications emerges ...

What's more. After all that has been said - Tesla's idea of absorbing "Radiant Energy from the Sun" ⁸, as well as his numerous unrealized projects, sounds much more acceptable and - quite realistically achievable ... ☺

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⁸ US685957A - Apparatus for the utilization of radiant energy, Nov. 5, 1901.