### "Pyramids and Scalar Waves"

First Global Pyramid Energy Conference, MAY 7-13, 2018, Visoko, BiH

Modern electromagnetism is based on James Clerk Maxwell's electromagnetic theory of light (1865) and Heinrich Rudolf Hertz's experiments who (1887) first conclusively proved the existence of the electromagnetic waves with his apparatus for generating and detecting radio waves.

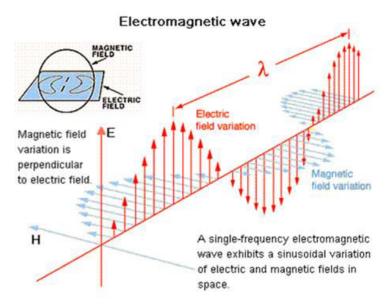
The paper 'A Dynamical Theory of the Electromagnetic Field' was published in the Philosophical Transaction of the Royal Society of London in1865. In it, Maxwell introduced the theory of an electromagnetic field. In his original mathematical equations given in form of quaternion's, concerning electromagnetism, he established the theoretical existence of "Hertzian" electromagnetic waves but of a "Scalar" waves also.

Unfortunately, after J.C. Maxwell death, considering that this mathematical form (Quaternions are hyper complex numbers) is unnecessarily complicated ..., Oliver Heaviside, Josiah Willard Gibbs and Heinrich Hertz, grouped the initial Maxwell's twenty equations together into a set of only four equations, via vector notation. This form is absolutely adequate for describing "Hertzian's", so called "transverse vectorial", waves - but equations in this form are not adequate for describing scalar waves that also are very significant constituent elements of the Nature - as modern research and measurements confirmed.

Dimensionality reduction and scalar value elimination from initial Maxwell's theory, considerably weakened its "strength" and its "power of resolution" and significantly reduced possibility for a correct theoretical analyze and description of the scalar waves.

Reduced version of Maxwell's theory, known variously as the Hertz–Heaviside equations and the Maxwell–Hertz equations, became universally known as "Maxwell's equations" - but we have to keep in mind that <u>"Maxwell's Equations" used today as a set of four partial differential equations using vector notation</u> which are taught in textbooks and universities as Maxwell's equations actually <u>are not exactly the same as the ones</u> we owe Maxwell!

#### 1. Hertzian waves



From the aspect of this modern, "reduced", version of Maxwell's theory, "Hertzian" waves as synchronized oscillations of the electric and magnetic fields ("E" & "H"), that include radio waves, infrared, visible light, ultraviolet, X-rays, and gamma rays and that propagate at the speed of light through a vacuum. They enable us to listen the radio, watch television, communicate with mobile phones etc.

The oscillations of these two fields (electric and magnetic) are perpendicular to each other and perpendicular to the direction of energy and wave propagation, forming a transverse wave - so these waves are called "transverse vectorial" waves and they are being produced whenever charged particles are accelerated.

### 2. Scalar waves

Unlike the transversal waves of electromagnetism, which move up and down perpendicularly to the direction of propagation, longitudinal waves vibrate in the same line with its direction of propagation. So, scalar waves are conceived as longitudinal waves, as are sound waves. Sound waves are mechanical waves and they demanded a material medium for its propagation. In the case of sound, these are the molecules of air. But considering electrodynamics scalar waves we have a great problem that modern science suppresses and bypasses - because in the case of electrodynamics longitudinal vibrations there are no appropriate medium for its propagation.

Next to transversal waves, the initial, quaternion, version of Maxwell's theory also predicted the existence of longitudinal (scalar) waves whose propagation speed can not be limited and theoretically can reach an infinite high value.

Maxwell believed electromagnetic waves such as light are vibrations in the Ether. – He considered ether as a very rarefied and highly elastic substance formerly believed to permeate all space, including the interstices between the particles of matter, and as a medium whose vibrations constituted light and other electromagnetic radiation.

According to Ampère's law as modified by Maxwell: "a changing electric field will generate a changing magnetic field all on its own. This would result in a changing electric field, which would result in a changing magnetic field, and so on. Thus, electric charges did not have to flow or even to exist".

So – <u>Hertzian</u>, transversal, vectorial <u>EM waves does not need ponerable medium to propagate</u>. Theirs propagation velocity is limited to the value of Maxwell's constant that is equaled with measured velocity of light.

In that way the problem of "superlight speeds", which is threatened Einstein's Theory of relativity to a great extent, could be solved by "simplifying Maxwell's theory" and by extracting ether from science !

And so - after known Michelson–Morley experiment that was performed between April and July, 1887 ether was expelled from science.

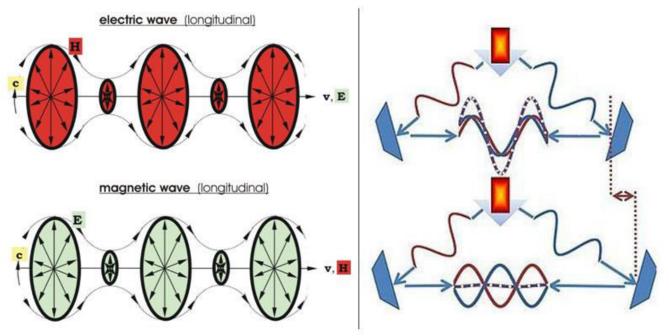
I am firmly convinced that the reason for the simplification of the original Maxwell theory and the ether ejection from science can be deduced from the words of Nikola Tesla [1]:

"It is true," said Mr. Tesla, "that many scientific minds envisaged the theory of a gaseous ether, but it was rejected again and again because in such a medium longitudinal waves would be propagated <u>with infinite</u> <u>velocity</u>", [1]

Regarding Tesla:

- Ether is in fact a medium "a perfect fluid" that wets everything in which are immersed "independent carriers". It behaves as a solid to light and is transparent to matter, while it's effects can be felt through inertia."[2],

- "Light cannot be anything else but a longitudinal disturbance in the ether, involving alternate compressions and rarefactions. In other words, light can be nothing else than a sound wave in the ether..."[1]



Scalar waves are not fully accepted by scientific audience. Still, according to the "Reduced version of Maxwell's theory", a scalar waves are hypothetical waves, which differ from the conventional electromagnetic transverse waves by one oscillation level parallel to the direction of propagation and they thus have characteristics of longitudinal waves. Technically speaking, scalar waves have magnitude but no direction, since they are imagined to be the result of two electromagnetic waves that are 180 degrees out of phase with one another, which leads to both signals being canceled out. This results in a kind of 'pressure wave'.

By Tesla's definition Scalar waves are disturbances of the ether!

There are many definitions of "Scalar Wave" (in fact, longitudinal waves expressing a scalar potential and alike ...). Yet - nobody of scientist did not ever mention their quantum carrier, which is the key phenomenon for their propagation – unlike some unconventional researchers (e.g. A.Ohatrin – microleptons ...) and rare theories (e.g. Sankhya Karika – mulaprakriti ...) !?

Regarding some uncommon theories general properties of scalar waves include:

- Travel faster than the speed of light.
- Seem to transcend space and time.
- Cause the molecular structure of water to become reordered.
- Positively increase immune function.
- They are involved in all formative processes in nature.

#### 3. Torsion waves

For the conventional scientific establishment a torsion waves are a feature of a pseudoscientific theory. For an unconventional scientific establishment, torsion waves are described by the theory of torsion fields also called axion field, spin field, and microlepton field that is a scientific concept loosely based on Einstein-Cartan theory and some unorthodox solutions of Maxwell's equations.

The torsion field concept was conceived in the Soviet Union by a group of great physicists in the 1980s. The group, led by Anatoly Akimov and Gennady Shipov, began the research as the state-sponsored Center for Nontraditional Technologies.

Torsion fields also have the important characteristic of being affected by the specific topology/geometry of macroscopic objects and biological fields - which is of great importance from the point of view of the study of pyramidal structures and Tesla's technologies.

Torsion field emanations can travel at velocities high at least 10<sup>9</sup> times than the light; can interact with laser beams (change frequency); affect biological processes; are being generated by melting or solidifying some materials; affect quartz crystals; affect some electronic components; can favorably change some beverages; and have been noted to affect gravity.



Here are some properties of torsion fields:

- 1. Like charges attract.
- 2. The field can extend without loss.
- 3. The fields cannot be screened.
- 4. The group velocity is not less that 10^9 times the speed of light.
- 5. All substances possess their own torsion field.
- 6. The torsion field has memory.

Early theory indicated that torsion fields would be about 10^30 times weaker than the force of gravity. Later it was shown that this result was only for one type of static torsion field generated by spinning sources without radiation. Now it has been shown that much larger torsion fields occur with dynamic torsion (spinning source with emission). It was not until the 1980s that Russian scientists developed torsion field generators with the resulting experimental work yielding many practical results. The concepts of the torsion fields are consistent with Wheeler's estimation of the energy of the vacuum as being about 10^95 g/cm3. By comparison, the density of an atomic nuclei is about 10^14 g/cm3.

Fact that Torsion fields are about 10<sup>70</sup> times weaker than EM interaction - certainly is the main reason for our inability to detect and measure them. Yet – they greatly affect natural forms at the most elemental level and theirs effect can be seen in forms of galaxies, leaves, flowers, snails, swirling shape of water which flows down, umbilical cord,...

### 4. Nikola Tesla's Non-Hertzian waves

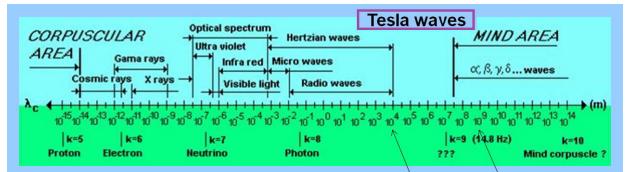
In order to maintain the originality of Tesla's ideas, I quote several authentic statements by Nikola Tesla.

- "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. ...".[3]
- "As a matter of fact, the earth, like everything else, is in a constant state of vibration. It is constantly contracting and expanding." [4]

- "In essence, it is the circuit of very large self inductance and low resistance, for which construction and method of excitation could be said to be DIAMETRICALLY OPPOSED to those of a typical transmitter for telegraphy using HERTZ or electromagnetic radiation." [5]
- "It is too noted that the phenomenon here involved in the transmission of electrical energy is one of TRUE CONDUCTION AND IS NOT TO BE CONFOUNDED WITH THE PHENOMENA OF ELECTRICAL RADIATION which have heretofore been observed and which from the very nature and mode of propagation would render practically IMPOSSIBLE THE TRANSSMISION OF ANY APPRECIABLE AMOUNT OF ENERGY TO SUCH DISTANCES as are of practical importance." [6]
- " IT IS NECESSARY TO EMPLOY OSCILLATIONS IN WHICH THE RATE OF RADIATION OF ENERGY INTO SPACE IN THE FORM OF HERTZIAN OR ELECTROMAGNETIC WAVES IS VERY SMALL. [7]
- By proper design and choice of wave lengths, YOU CAN ARRANGE IT SO THAT YOU GET, FOR INSTANCE, 5 PERCENT IN THESE ELECTROMAGNETIC WAVES AND 95 PERCENT IN THE CURRENT THAT GOES THROUGH THE EARTH. THAT IS WHAT I AM DOING. [8]

From this quotes of Tesla's authentic statements it is obvious that he does not work with the EM energy form vibrations he called "Hertzian" but with longitudinal electrodynamics vibrations he called "NonHertzian".

From the aspect of EDQ Model [9] this means for me that Tesla does not work with the energy form described as "Stable object of order k=8, whose quant carrier is photon, but with the energy fluctuations of order k=9, I named "Tesla waves". [10]



Canadian Patent 142,352, "Improvement in the Art of Transmitting Electrical Energy Through the Natural Mediums":

"... It is necessary to employ oscillations in which the rate of radiation of energy into space IN THE FORM OF HERTZIAN OR ELECTROMAGNETIC WAVES IS VERY SMALL. To give an idea, would say that the frequency should be smaller than twenty thousand per second, though shorter waves might be practicable. The lowest frequency would appear to be six per second, in which case there will be but one node, at or near the ground-plate, and paradoxical as it may seem, the EFFECT WILL INCREASE WITH THE DISTANCE and will be greatest in a region ..."

Frequency of 20 000 Hz corresponds to a wavelength of 1.5\*10^4 m, lower frequency limit of 6 Hz can be expressed as 5\*10^7m

It is obvious that Tesla's wavelength range recommendation is almost identical to the EDQ model predictions for stable object order k=9, we named Tesla waves!

### 5. Summing up

<u>"Scalar waves" are just another name for the "Longitudinal waves"</u> (require ponderable medium), that is for the waves that, in contrast to the 'transverse-vectorial" waves, oscillate in the direction of theirs propagation. An example of this kind of waves, is sound e.g. - where air molecules vibrate in the direction of waves propagation. But these are mechanical waves.

The same kind of vibration as sound wave, but of an "electric medium", is the Electrodynamics Longitudinal wave, or <u>Scalar Wave</u>. Creation of Standing (or slowly moving) waves <u>strikingly depends on</u> <u>propagating medium properties, its geometry and structure, due to affirmative / destructive interference</u> <u>mechanisms</u>. The "Stationary waves" or "Standing waves" was energy form noticed by Nikola Tesla on July 4, 1900 in Colorado Springs, which were his greatest inspiration for future work ...

<u>"Standing waves" are the basic constituent elements of the scalar field</u> which, when they are manifested in the <u>vortex shape</u>, form a torsional field or torsion wave. <u>"Torsion waves" are Longitudinal Electrodynamics vibrations with circular or elliptical polarization of field,</u> that rotate (clockwise or counterclockwise) at a constant or changeable rate and intensity (static or dynamic torsion field).

## 6. N.Tesla's Measurements and Visocica Hill & Rtanj mountain parameters

1. "Tesla's prophecy ", M.Matić, No Limit Books, page 143:

"Earths vibrations are periodical and last around 1 hour and 45 minutes : That is if I shake earth , contraction wave goes trough her and comes back in 1 hour and 45 minutes ,but in state of expansion. The earth is ,as everything else, in permanent state of vibrating. She is constantly contracting and expanding."

From the cited quote it follows that Mechanical wave of earths vibration has periodicity of 105 min. Way to antipode (2\*Rz) and back (again 2\*Rz) equals to 4Rz which means that the way of mechanical wave , from earths surface to its core, lasts quarter of entire time or 26,25 min = 1575 sec.

2. "Tesla's prophecy", M.Matić, No Limit Books, page 187:

"Later that night the instrument started to work again and stopped alternately, in intervals of near half an hour, although the sky had already cleared."

From the quote above It follows that the Stationary waves caused by the storm have periodicity of approximately 28 min = 1680 sec.

From 1: Tesla's measuring of mechanical standing wave time period =  $\frac{1575 \text{ sec}}{1575 \text{ sec}}$ From 2: Stationary waves caused by the storm have periodicity of approximately 28 min =  $\frac{1680 \text{ sec.}}{1566 \text{ sec}}$ EDQ Model's "time lateness" prediction of EM signals propagation =  $\frac{1566 \text{ sec}}{1566 \text{ sec}}$ EDQ Model Earth's vibration periodicity =  $\frac{1666.6 \text{ sec}}{1666.6 \text{ sec}}$ .

Acc to EDQ postulates, space and time are two completely equal but inverse categories so - multidimensional resonance imply spatially overlap, time synchronicity and coherence of both.

Obviously, analyzing nature, Nikola Tesla reach knowledge of ancients so great similarities between parameters of his famous "Magnifying transmitter" and real dimensions of Visočica hill, named "Pyramid of the sun", and Rtanj mountain is not accidental:

Tesla's "Extra Coil" wire length =  $\underline{778 \text{ m}}$ ; Sec.Coil = 801 m;  $\overline{778 + 801} = \underline{1579 \text{ m}}$ ! Visocica virtual top = 782 m,  $\overline{782^*2} = \underline{1564 \text{ m}}$ , Rtanj height =  $\underline{1565 \text{ m}}$ ! Real height of Visocica Hill = 197 m, 197 \*4 =  $\underline{778 \text{ m}}$ . (The real height of Visocica ~ I / 4 value)

From this clearly follows that the key dimensions of "Visočica" and "Rtanj" are the "harmonics" of the length of the Tesla's famous Magnifying Transmitter coils and so – they are resonant to the Earth !



Tesla's "Magnifying Transmitter" - in spite of all its simplicity - is actually the most advanced machine of this civilization. By its sophistication, it is completely analogous to the Keops pyramid, that also is a multidimensional resonant subtle-energy machine, whose vibrations are aligned with the "zero-point field" and, of course, the pulsations of the Cosmos.

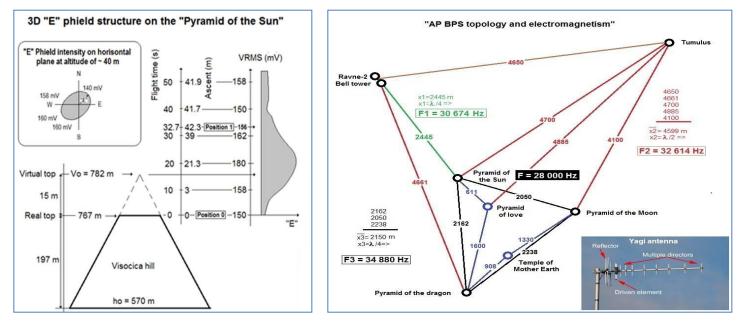
"Magnifying Transmitter" - is a really unique, truly peculiar machine - in which Tesla applies its very special methods of "DISTURBED CHARGE OF GROUND AND AIR", and is a true masterpiece and knowledge of holistic, natural and cosmic principles of coherence and harmony, and proof that simplicity is the ultimate achievement of perfection. According to all my theoretical and practical researches, the knowledge of ancient civilizations largely outweighs our present knowledge. Nikola Tesla was one of the first scientists of this civilization who seriously approached their knowledge and skills. [19]

His deep connection with Nature, dedication to his work, mental and physical constitution by which he already was "set up" to communicate with the "general-cosmic fund of knowledge", summed up in the form of "collectively unconscious", "morphogenetic", or related subtle-energy field such as Akasha and the like, enabled him to recognize the Principles of Nature, Creator, - and by the eternal reviewing theirs efficiency, have brought to perfection - and "copy" some of them in his machines.

### 7. Energetic phenomena research in "AP BPS", Visoko, BiH

During energetic phenomena research in APBPS in September 2016 [11], drone aircraft and a specially adapted hardware/software solution was used for recording a spatial distribution of the electric field strength above the Pyramid of the Sun and other localities.

In the previous measurements, done in June 2016 [20], I showed that REALISTIC ARRANGEMENT of objects in AP BPS STRONGLY AGREE WITH PRINCIPLES of affirmative interference that is applied in the CONSTRUCTION of the so-called "YAGI" ANTENNA, which is used today for passive amplification EM radio and television SIGNALS. Considering that AP BPS is an "assembly" of 7 elements (see pic. below or [20]), EXACTLY ARRANGED IN SUCH A WAY THAT ALL THEIR MUTUAL DISTANCES ARE HARMONIZED ACCORDING TO THE PRINCIPLES FOR PASSIVE RESONATORS – i.e. amplifiers – CONSTRUCTION, and what's more - exactly for the frequency of 28 kHz that is the frequency of energetic beam that central object, Bosnian Pyramid of the Sun, "broadcast" - it is hard to believe that such objects configuration is accidental.



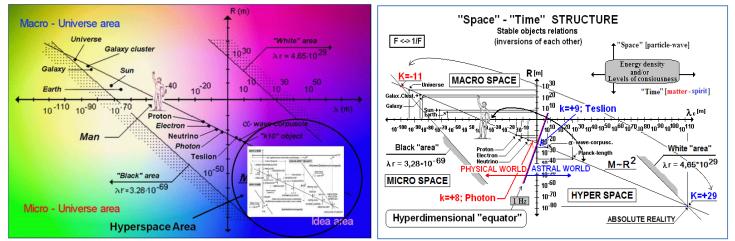
In the measurements report from September 2016 [11] IT IS showed that the spatial structure of the electric field in the AP BPS is absolutely "non-standard" – but still is regularly structured (!) - and it is in complete accordance with the wave mechanics rules that would be applied by some contemporary broadcasting equipment expert, designer of the broadcasting system that would generate a same signal as it is detected at the top of the Bosnian Pyramid of the Sun, and that would constitute a same complex structure of energy fields that is detected in measurements performed.

"Yagi" system	The frequency of	"AP BPS 'broadcasting system'"
element	that is resonant	
Dipole	28 000	BPS: 28 000
<ol> <li>reflector</li> </ol>	29 400	
<ol><li>reflector</li></ol>	30 870	30 640 - "Green dipole element"
<ol><li>reflector</li></ol>	32 400	32 614 - "Red dipole element"
<ol><li>reflector</li></ol>	34 000	34 880 - "Black dipole element"

Variable energy density expressed in the form of a variable electric field strength, of noticeable regularity, which grows with a height and then decline, in both - in the vertical and in the horizontal plane – by values synthesis gives the spatial energy distribution which has the shape of elongated ball, or "energetic ellipsoid" in the certain space area above the top of appropriate facilities. EXACTLY SUCH "SPHERICAL" STRUCTURE OF ENERGY FIELDS with adequate regularity THAT IS DETECTED by measuring performed, INDICATES A SPATIAL STANDING WAVES EXISTENCE IN THE AP BPS. In the Nikola Tesla' Non-Hertzian terminology the term of "Spatial (volumetric or cubical) Standing Wave" corresponds to the "Scalar Wave" term.

# 8. Subtle Energy Forms of the EDQ Model

The EDQ Model [9] include ALL forms of existence, material - substantial & wave - (II and III quadrants) or spiritual nature (IV quadrant). It is more than interesting that the Model clearly points to the fact that these two "inverse-opposing" forms of the Reality are divided by a "Hyper dimensional equator" placed at a position of 1 Hz - which corresponds to the frequency of the human heart! So - the cardio rhythm of human beings HAS the CENTRAL POSITION of the Total Reality, which contains and encompasses all levels of consciousness, that is, the COMPLETE MANIFESTATION made by Supreme Creator via the growth and development, evolution and involution, of the Eternal Oscillating Universe [13].



Subtly energy domain "Space-time-energy" in the area of the Macro (II quadrant) and the Micro World (III quadrant) is based and described with parameters defined by the EDQ model postulates exclusively on the basis of relevant scientific data - all the way to the Planck values (length, mass, time [14]).

The sub-Planck region (IV quadrant) to which we attributed the spiritual aspect of reality is absolutely impossible to describe in the valid scientific theories.

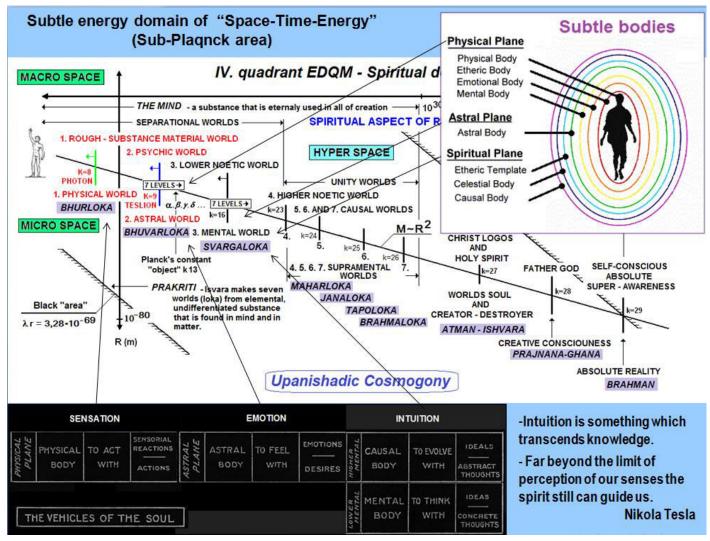
The experimental reality of contemporary physics knows the part of Reality only to the level of photons - the last phenomenon in the field of quantum world that it can detect, and all other phenomena encompassed by the term "Quantum Fields" [15] and related - have only theoretical character.

However, the observed regularities of detectable Reality, based on strictly scientific basics, gives us the right to "transfer" the identical principles and relations to this "Idea area", which is described in a fairly detailed manner on the basis of unconventional methods of research.

Given that "The future belongs to those who think above the current paradigm" [16], the "Stable Objects" domain of the EDQ Model above the quantum level 8 (photon) is filled with data based on the information obtained by researching the awareness within the two esoteric practices that were most articulate in the description of the research results: Upanisade, known under the collective name Vedanta (Hinduism) and esoteric Christianity in the study of sculptural mysticism, simply called Daskalos (teacher). The complete consensus of these traditions is evident in all their aspects, from the macrocosm, the structure of the Universe, to the microcosm, the structure of man's self, the human body, the human state of consciousness, and the higher levels of consciousness. In the mentioned cosmogony, only "names" are different, but the meaning of the described phenomena is almost identical, indicating a very high probability of truthfulness of the revealed insights.

Understanding and positioning of Cognition - the mental action or process of acquiring knowledge and understanding through thought, experience, and the senses - which the EDQ Model offers us with this approach is truly unique. It is more than interesting that the structure of the part of the Reality of "Hyper-space" (IV quadrant) fully corresponds to the scientifically explored reality from the material domain Macro and the Micro World and represents some kind of its "projection" in the form of "inverse-opposing mirror images".

This fact allows us plenty of new insights and possible correlations between the spiritual - scientifically undetectable - aspect of reality and material reality, since the EDQ Model describes them with the same scientifically relevant parameters: mass, diameter, frequency, wavelength ...



For this occasion, we emphasize something very important.

It is quite clear from the diagram shown above that the <u>CENTRAL CREATION AREA, the quantization</u> <u>level k = 9</u> by EDQM (the corresponding energy density, or "denzity" in the esoteric), <u>belongs to the</u> <u>EMOTION</u> or to the feeling as a man's reaction to an event. According to the Christian cosmogony, <u>this area</u> <u>belongs to the "Psychic World" or "Astral Plan"</u> by the Upanishad cosmogony. According to the EDQ Model, this is the area of Tesla's waves and Teslion as the "Stable Object" of the order k=9.

The first lower level of awareness, that is, the level of quantization <u>k=8, is the "rough-material world"</u> according to the Christian <u>or "Physical world"</u> of the Upanishad cosmogony. According to the EDQ Model there is "placed" a photon, quantum carrier of electromagnetic interaction, which really is "the limit" of the scientifically described and investigated material world. Particle-wave dualism, inherent to Photon is its main characteristic for at the same time it possesses the properties of elementary particles and waves. So it truly represents the true boundary of "substance" - semi permanent level of the world we know. <u>This domain in the</u> esoteric area belongs to "SENSATION" as the basic mode of sensory communication with the physical plan.

<u>The "Lower noetic world"</u> in the Christian or <u>"Mental world"</u> of the Upanishad cosmogony <u>is associated</u> <u>with the quantum level k=10 EDQM</u>. In esoteric practice he includes a causal body that consists of abstract thoughts from the realm of real reality and a mental body emanated from imaginations and mental images. <u>The</u> <u>energy flow that links this form of the energy of our being to the Reality is INTUITION</u>. This form of <u>"vehicle of the soul"</u> through multilejered enrgy structure <u>acts in the form of an impression that comes from the</u> <u>deeper levels of the unconscious part of our psyche</u>. Intuition goes beyond knowledge. It functions at the level of the unconscious and connects us to the "other side" and the entities that "stay" there, i.e. with higher levels of consciousness, that is, the phenomena of higher density, higher "level" and "quality" of vibrations, apropos - the way of existence, hence of the "stable objects" domain whose quantization level "k" is equal or greater than 10.

The exclusivity and "power" of the EDQM can be illustrated by its agreement with the knowledge from a number of different areas, and so with domain very important to us - our health and well-being.

Since the communication of our being on the physical plane is based on a **sensory-material basis**, it is quite logical that the greatest contribution to the improvement of the psychophysical state of a human's roughmaterial body can be realized via phenomenon's of the quantum level K=8 and "lower", that is, by photon, neutrino , electron, proton ..., in other words, by radio waves, light, gamma and X-rays, current ... which usually is applied already in the field of conventional medicine - but in complementary medicine treatment methods also (Schuman's resonance generators, bioelectric generators (zapper) ...). The most sophisticated and latest method in this segment is the so-called. "Informotherapy" based on the appropriate "carrier" (quantification level) for the corresponding level of awareness and appropriate particle form (Cell, DNA ...).

The interaction on the astral plane, that is, the action on the astral energy component of the Being, takes place at the quantum level K=9 - the area of the Tesla waves - which unambiguously indicates the extremely great significance of Tesla's technologies for the harmonization of our physical body and energy form of corresponding Causal/Mental structure of our being. So COMPLIANCE OF COSMOS, MAN AND CREATOR, that is, OVERALL MATERIALLY-SPIRITUAL MANIFESTATION is harmonized through the **emotions** - that is, according to the EDQM postulates, through the energy fluctuations of the quantum level K=9 – so **via Teslion i.e. Tesla waves!** [10]

As we already said: <u>"Intuition is above knowledge"</u>. Each of our concerns in making important decisions in all segments of life, including our health, can be overcome by "listening" to our own causative/mental entity and intuitive messages from higher "densities". <u>According to the most intuitive genius of our civilization, Nikola Tesla: "Far beyond the limit of perception of our senses the spirit still can guide us."</u>. Yoga, meditation and purification of the mind from thoughts is one of the best ways of our inner voice listening. The power of prayer, affirmation and visualization also can helps us to realize our desires and to proceed toward their fulfillment because it is the same "path", course and direction of the "Absolute's Self-realization", the Creator's emanation by which the whole universe is constantly reviving via the manifestation of the "spiritual" into the infinite variety of "material", consistently changing the basic motif of the matrix of existence, striving to the perfection of its own creation – the mirror image of Himself.

Likewise, staying in Nature, communication with plants and animals contributes to harmonization ones with the closest environment and synchronization with related vibrations.

The structure of the "Stable Objects" of the EDQ Model in the diagram above, confirms the esoteric teachings according to which: "Everything that exists on the physical plane actually comes from mental thought and images from the astral plan". So it is really important that we control our thoughts and emotions because they are "mirroring" from "down-right" to "up-left" placed entities - according to the course of "vibration growth and development" [17] - in this plan also, so psychic images are directly "projected" "here" and create our reality.

And for the end - what is also of great interest to us is the issues of energy and cognition.

The answer to these questions was imposed through a multi-hour constructive exchange of my thoughts with the great, holy man - Sunyogi Umasankar. [18]

THE FACT THAT THE EMOTIONS ARE LOCATED IN THE CENTRAL AREA OF ENTIRE MANIFESTATION, POINTS US THAT THE ASTRAL PLAN IS OF EXTREME IMPORTANCE - BECAUSE IT PRESENTS "THE GATE" AND ACTUALLY "THE BRIDGE" BETWEEN MATERIAL AND SPIRIT, as well THE CONNECTION BETWEEN THE CREATION AND CREATOR!

Emotions - according to esoteric practice - or quantum level of order k=9, TESLA WAVES or TESLION as theirs corpuscular manifestations - according to the EDQ Model – is the KEY LINK OF MACRO I MICRO COSMOS WITH THEIRS SOURCE, enabling the "Eternal Harmonic Oscillations", "Brahma's Breathing" (the transformation of Purusha into Prakriti and vice versa) and thus the life of all constituent, manifested and non-manifested phenomenon's of Reality. What is a most significant for humanity - <u>emotions allow us to reach the</u> <u>COSMIC ENERGY and COSMIC KNOWLEDGE</u> - naturally under the condition that we are "set" on a "Nature's wavelength" and fully harmonised with Providence and Creator.

The fact that Nikola Tesla chose working frequency of 28 kHz for his controversial machine, the "World Radio Station" - "Wardenclyffe tower", he intended for the wireless transmission of energy absorbed from the Sun, using the Earth as a resonator, speaks about the depth of his insights into the structure of Reality.

Information that the identical frequency was detected on the "Pyramid of the Sun" in Visoko (BiH), as well as on the Rtanj Mountain (SRB), points to the high level of knowledge of ancient civilizations that they obviously used to construct pyramidal structures and sacral objects in order to achieve easier and better contact with the "One Who Is", but also with oneself, with the "subconscious part" of himself, in order to harmonize the goals, intentions, desires and possibilities of all aspects of their complex beings and harmonize the appropriate "outwards" Scalar energy flows – "toward" the Cosmos, but also the "inward" Scalar energy flows, i.e. toward the "Absolute self-awareness" or "Absolute reality" ...

Based on the reasons given in sections 4, 6, 7 and 8, it is quite doubtful that the pyramidal structures of <u>Visocica hill and Rtanj mountain are resonators harmonized with the Earth's vibrations</u>, analogous to the N. Tesla principles, <u>and represent passive amplifiers and filters of subtle energy</u> <u>flows of scalar form</u> (or N.Tesla's NonHertzian waves).

Belonging to the quantum levels 8, 9 and 10 according to EDQM, which on esoteric interpretations encompassed the physical, emotional and mental level of the subtle segments of Reality (beings) have a great influence to all aspects of humanity.

In short - the significance of further research of pyramidal structures, messages of ancient artifacts, and also of Tesla's work - can not be overemphasized.

### 9. Conclusion

The synthesis of contemporary scientific knowledge, Tesla's technologies and ancient knowledge [12], would certainly contribute to the achievability of Tesla's unrealized projects, as well as a series of ideas that are currently in the field of science fiction such as the movement without inertia, levitation phenomena, the possibilities of instant intergalactic communications and – certainly – well being and the prosperity of our civilization in all aspects of life.

Previous analysis has shown that research of the pyramidal structures energy phenomenology is a huge contribution to this idea.

In Belgrade, May 18, 2018.

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### Reference

- 1. New York Times, Sec. X, P. 9, c. 1, April 8, 1934
- 2. Aether; "Dynamic theory of gravity". Tesla published a prepared statement on his 81<sup>st</sup> birthday (July 10, 1937) critiquing Albert Einstein's theory of relativity.
- 3. Branimir Jovanovic, "Tesla, Spirit, Work, Vision", Freemental, 2001.
- 4. http://www.scholarisland.org/techwar.htm
- 5. 1.Wireless transmission of electric energy, "Electrical World and Engineer", March, 1904:
- 6. "Nikola Tesla Patenti II", Zavod za udžbenike i nastavna sredstva, Beograd, 1996.g.
- 7. Canadian Patent 142,352 "Art of Transmitting Electrical Energy through the natural Medium".
- "Nikola Tesla On His Work With Alternating Currents and Their Application to Wireless Telegraphy, Telephony and Transmission of Power", an extended interview, Leland Anderson, editor. Published 2002 by Twenty-First Century Books.
- 9. G.Marjanovic, Energy Density Quantization model, http://users.beotel.net/~gmarjanovic/index.html
- 10. G.Marjanovic, Tesla waves, http://users.beotel.net/~gmarjanovic/Tesla\_waves.pdf
- 11. <u>http://piramidasunca.ba/images/2017/04/skalarni-talasi-na-bosanskim-piramidama-g-marjanovic-novembar-2016.pdf</u>
- 12. Sankhya Karika, Iswara Krishna, http://kapillavastu.com/
- 13. G.Marjanovic, Eternal Oscillating Universe, http://users.beotel.net/~gmarjanovic/ulzaeou.html
- 14. Planck units, https://en.wikipedia.org/wiki/Planck\_units
- 15. Quantum field theory, https://en.wikipedia.org/wiki/Quantum\_field\_theory
- 16. STANJA SVESTI U EZOTERIJSKOJ PRAKSI, Petar Vujičin, https://www.rastko.rs/cms/files/books/4f5a3285dfa39
- 17. Gurdjijev, zakon sedmice, https://jajesam.wordpress.com/2013/06/17/gurdjieff-i-zakon-sedmice/
- 18. Sunyogi Umasankar, one of India's well known Sun Gazing yogis, who has discovered a method of absorbing energy directly from the sun, removing the need to eat, drink or sleep. <u>http://sunlightenment.com/who-is-sunyogi-umasankar/</u>
- 19. True Tesla: "Ideas of the old Vedas and the work of Nikola Tesla", <u>https://www.youtube.com/watch?v=rnJ6UWIv9PM</u>
- 20. ELECTROMAGNETISM AND TOPOGRAPHY OF THE BOSNIAN VALLEY OF THE PYRAMIDS http://piramidasunca.ba/images/2016/08/visoko-ravne2-report.pdf