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REVIEW ARTICLE

The Big Dilemma: Divine Creation and Evolution of the Matter from Ashes to Ashes or from Light to Light?

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Abstract

In conformity with the Biblical assertion ,,to be created from dust/ashes and return to dust/ashes", the idea of the **Divine Creation and Evolution** was accepted from the starts of the human civilizations as a dogma without any other alternative possibility. However, based on the comprehensive analysis of the circumstances of the **Matter Creation and Evolution** connected to the **Etheronic Hypothesis**, results the really fundamental source of the material existence to be the **LIGHT**, in form of the **ELBU (Elementary Light-Bubble Unity)**, the really "**Divine Particle**" with **2.1387x10**⁻¹⁴⁹ **kg mass**, of which spontaneous transformation in **Photon-pair**, respectively in **Etheron – the basic material element** – constitutes the start of the chemical element series evolving along the elliptic **Etheronic Belt** of the **Bionic Extended Whole Periodic System** of the 558 chemical elements intercalated between the Bion-series B₁-B₁₃, similarly to the elliptic **Photonic Belt** on the Astral-Galactic cosmic evolutionary level.

Keywords: Etheron, Etheronic Hypothesis, Etheronic Belt, Photonic Belt, Matter Structuring, Elementary Light-Bubble Unity (ELBU), Divine Particle, Etheronics.

1. Introduction

The new paradigm based on the Etheronic Hypothesis started in 1982, with the discovery by the eminent Romanian Academician Ioan-Iovitz Popescu of the Etheron [1,2] as start- and transitional element of the chemical element-serie of the successive cosmic octavic levels, needs new explanations, detailings, structurings and previsions, correcting and extending considerably the old (sometimes erronous) knowledge about our cosmic and terrestrial surroundings, e.g. General Relativity Theory published in 18-25 November 1915 [3], synthesis of the elements published in 1946 and 1957 [4,5], Big Bang and Eternal Inflation [6], atomic structure [7], a.s.o.

The actually general accepted **Big Bang Nucleosynthesis** started in 1927 with the basic idea of the **Big Bang Singularity** of George Lamaítre [8], marked by his notion of "primeval atom" in

1931, led to the determination of this cosmic moment 13.787 Billion years ago, the age of the Universe, and to the mass-energy density expressed by the 23% cold-warm-hot dark matter, 73% dark energy and 4% baryonic matter. George Gamow modified this notion in ,,material ylem" (1949), which pervades the whole space. However, the idea of an initial, indestructible source-element was started from the ancient times with the initial meaning of "atom", degenerated later in the course of the discovery of the chemical elements, demanding a total revision! This idea was restarted by Nicolas Fatio and Georges-Louis Le Sage within their theory of gravitation published in 1690 respectively in 1748, using the notions "ultramunden corpuscles" respectively "light-bubbles". In the 19th century Edgar Allan Poe, within his essay "Eureka: A Prose Poem" (1848), made use again of the notions "Primorial Particle" and "Divin Volition". All these previsions/feelings/intuitions

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led to the Big Bang Matter Creation and Eternal Inflationary Evolution Theory, finally to the idea of the ELBU – Elementary Light-Bubble Unity and ETHERONICS [8].

2. Materials and Methods

2.1 Matter-Energy-Information, Space-Spacetime-Time, and other trinities

Based on the consideration that the criterion of the materiality is the gravitation, the first question refers to the nature of the gravitation, what is really the gravitation? In conformity with the usual definition it is a fundamental interaction primarily observed as a mutual attraction between all things that have mass. Consequently, it exists a General Gravitation of the massive Elementary Light-Bubble Unities (ELBU), similar to the LeSage-like gravitational model of the ultramunden corpuscles/light-bubbles, but Special Gravitations too, between all massive elements of the ALL! However, within the Systemic **Evolution** it exists the Matter-Energy-Information tri-interactional system with circular reciprocal equivalences [9], so between Matter and Energy, respectively Matter and Information, with the suitable **Gravific Implications.**

Because in reality the particles are wave-agglomerations in wave/energy-fields, first of all needs to clarify the cosmic fields. Every field is a quaternionic resultant of the interaction of a Matter-Energy-Information three-componental system, with transformations in each other, the suitable material aspect being the state (gas, liquid, solid, plasma), the energetic aspect the ergodicity (energy, dinergy, trinergy, resultant), respectively the informational aspect the measuring weight, quantization, gauging). components in reality are light-components, results of dimensional descent of the 13D LIGHT to the 8D Information, 5D Energy and 3D Matter. Within the Conic-Toroidal Model of the Material World [10] (01,02,03), starting from the infinitesimal/elemental right circular cone, its elements represent the basic cosmic fields (03), so the conics – with the belonging ortogonal Dandelin-spheres tangent in the conic focuses as complementary/induced auxiliary cosmic fields, respectively the tangent points as monopoles or dipole, and the tangent circles to the conical surface as Dandelin-circles – correspond to the 3 basic cosmic field-systems (02): 1) Hyperbola: thermo-gravific field, with gravific monopol; 2) Parabola: electromagnetic field, with magnetic monopol; 3) Ellipse: etheronic field, with quark-gluonic dipol. Each ELBU has its proper conic-toroidal system around

the APEX of the Horn-toroidal phase within the toroidal-spherical cosmic evolution (01).

The main elements of the Horn-torus respectively of the included infinitesimal cone constitutes the frame of the Matter-creation and -evolution processes, namely the Apex is the frame of the ELBU, the toroidal/conic surface the Spacetime, the conic interior/toroidal exterior the Space, and the conic exterior/toroidal interior the Time. The cosmic evolution follows the cascade-like balancing way of the Etheron with light-gravific transitions through the Etheronic elliptic light-planes' focuses and Dandelin-spheres/circles, with mass-creation through the unification of the planar and spherical field-components. The (World-) Axis (-Mundi) of the right circular cone constitutes the bionic axis along which travels/spreads the cosmic energy from the Apex outwards symmetrical in both directions, followed the Horn-toroidal implosion.

Another quaternionic trinity is the Form-Function-Structure system, present alike on micro- and macro-cosmic levels, of which resultant is cosidered the Architecture.

2.2 Creation and Structurings of the Matter

Within the above sketched frame, the Matter-Creation isn't identical with the Mass-Creation, which is the privilege of the Deities. The ELBU and the bright and dark light-particles have mass and gravific interaction, but there are Light, not Matter! The Matter-Creation starts with the Etheron-creation after the withdrawal of the ELBU/"DIVINE PARTICLE" from the Apex and spontaneous disintegration into bright-dark dual Photon-pair and reintegration in form of Etheron [13,14].

2.2.1 Mathematical Structuring: Real-Complex-Hypercomplex, Scalar-Vectorial

The evolution of the "particles" as wave-agglomerations/knots follows the "Octave-Law" – more correct the "Evolving Octave-Law" – their continuous transformation into each other following the numerical series 2ⁿ, n=0→6, namely the numerical systems 1 (real), 2 (complex), 4 (quaternionic), 8 (octonionic), 6 (sedenionic), 32 (32nionic), 64 (64nionic), called Abelians (with dual fission/logic). Our mathematical presentations arrive in general to the quaternionic level elaborated in the 19th century, in the last decades being in course the elaboration of the octonionic and sedenionic mathematical language by the Mironovs, similarly to the former Bolyais. The cosmic energy distribution in form of equivalent Matter-spectrum, corresponding to this numerical

system, is presented in (04) [13]. Otherwise, the mathematical-physical quantitative complexity is evolving from the scalar-vectorial-tenzorial-spinorial expressions to a hyperspinorial possibility. In geometrical context, the 5 Platonic bodies are considered to be etheric patterns, but really there are etheronic patterns, starting with the tetrahedral Etheron and with its successive intersections in form of Gluon, Quark, Bion and the chemical elements till the element nr.558, and ending with the Bion B₁₃ on each cosmic level [11,24] (03,1,2,3).

2.2.2 Chemical Structuring: Atomic and Etheronic

In spite of the ancestral Egyptian origin of the expression "Chemistry", the first world-congress of chemistry in 1860 in Karlsruhe marked the start of the modern Chemistry based on the atomic-molecular weights and on the Mendeleev's Periodic Table, doubled till 2013 from 59 to 118 chemical elements. After the numerous attempts to extend this Table, followed many decades multilateral research, in 2009 I elaborated and in 2015 I published "The Whole Periodic System" structured on the alternative quaternionic model, with extension in both directions: complex-real downwards and octonionic-sedenionic upright, according to 1-2-4-8-16 criteria/axes/ Octave-Law [11], the Octaves being the quantitative extension units, and later the "Bionic Extended Whole Periodic System" [12], the Bions being the qualitative regulators [8], the Cosmic Evolution as whole being a continuous growth-distribution duality in form of fractal series of harmonic oscillators, in F. Hausdorff's formulation V2xV5=V10 [15], the wave-mixings following the Pythagorean/L. Euler's (1739) frequencies-formula $1:2^x:3^y:5^z$, and the unity-, 2-fold and 3-fold resonanced fields (resonance of resonances), of which result a 5-fold resonant field is, the U1xSU2XSU3=SU5 one.

My initial chemical system (2015) – bionic completed in 2025 (1,2,3) – is based on the **inverse quaternionic** model/macrostructure, inverting the complex and real quaternionic components of the whole system [11], so the three complex vectors of the quaternion will be real components in form of Long/chassboard-like (1), Stepped/pyramidal (2) and Spiral/discoidal (3) Tables interpreted together, with the real serial numbers Z of the chemical elements, completed with the two pre-elements Gluon and Quark, respectively with the ETHERON (on Physical level Electron), the sourse element of all components of the Material World and octavic transition element. The result will be the complex resultant of the 3 real tables [11].

The **microstructure** of the elements is determined by the alternating function-change of the complex vectors on the non-diagonal/secondary peaks of the cube, they transforming in resultants of new quaternionic units, with distribution of 3 intersection planes, respectively 6 semi-planes, which explain the anomalies within the so strictly organized macrostructure, e.g. "big neutral gears" in the periods nr. 34, 44, 54, 68, every time with the "small neutral gears" of the subgroup VIII. B. Heavy Metals, while the other Quark-like Heavy Metal trinities appear in general together with a subgroup VIII. A. Nobel Gases emptinesses, except the periods 50, 60, 64, 74, formed by "wormtunnels, -channels and -holes as semicircles, trinities and emptinesses. The neutral groupings of 3+1 are preceded by the natural rare or missing elements of the subgroup VII. B. Light Metals in their natural medium, except the 43Tc. The magic numbers as cumulative nucleonic numbers suitable to the electronic states are clarified, being necessary to extend on the whole system.

In this new Etheronic conception – with introduction of the ETHERON/tetrahedron as MATTER-QUANTUM/basic component of all elements forming one from another, inclusive of the Gluon, Quark, Bion, respectively adopting the Octavic biquaternion /cube, the WHOLE PERIODIC SYSTEM - as a Big Cosmic Octave – contains 560 elements in 76 periods, organized in 7 steps, successively with $2^2=4$, $4^2=16$, $6^2=36$, $8^2=64$, $10^2=100$, $12^2=144$, $14^2=196$ elements, the ETHERON (Physical Electron) being the 8th start/transitional step. The Etheronic structure of the chemical elements is manifested in form of Nucleonic (spherical core & toroidal coating) and Bionic (toroidal core & spherical coating) biological structural duality, as direct consequence of the sphere-torus basic dynamic duality [16] (04,05). The Etheronic-Bionic connections from the first exclude the Mathematical-Physical atomic structuring of the Matter.

2.2.3 Biological Structuring: Living and Inert, Nucleonic and Bionic

The Etheron-creation from the **ELBU** through the spontaneous metamorphosis – disintegration and reunification – of the intercalated **Photon-pair** is followed by the creation and addition of the new and new tetrahedral **Etherons** with resonance for the creation of 2-braided/intersected **Gluon**, 3-braided/intersected **Quark**, 5-braided/ intersected **Bion** (\mathbf{B}_0) (03), 1H and 2He inside the elliptic timeless (conic interior) light-plane (04), continuing with the creation

of the elements from 3Li to nr.558, intercalated between the Bionic elements B_1 to B_{13} along the conic-superficial elliptic trajectory/spacetime. Thus, the Bion B_0 created inside the elliptic light-plane is the dodecahedral (formed by 12 pentons) life-particle pattern [12], while the Bionic elements $B_1 - B_{13}$ along the elliptic trajectory/spacetime are the transitional elements between the living and inert, in statical form virus-like Fullerens with 1-12 intercalated hexons between the 12 pentons (the B_{13} superposing over the B_1) [12].

While the Cosmic Evolution as growth-distribution duality mathematically in form of V2xV5=V10 expressed is [12], the similar equation by the DNA is 2x5=10 turnings.

The micro- and macrostructural relations refer to the functioning of the Bionic Pattern, of which whorl is a helix with 1680=3x560 turns, or "1-2-3 order spirillae" of 3x80x7 Etheron-Gluon-Quark sincron turns with theirs bionic resultants, and to the 560 chemical elements of the Whole Periodic System [12] (05). On the other hand is very interesting the appearance of the W. Crookes' Pendulum Table (1878), within which the BION and Bionic elements appear in the central axis as "Meta-elements", with reference to the ELEMENTARY LIGHT-BUBBLE UNITY (ELBU) as "Protyle" and to the ETHERON as "Utimate Physical Atom" (UPA) [12,] (5).

Within the conic-toroidal model, the **BIONIC EXTENDED WHOLE PERIODIC SYSTEM** (1,2,3) formes an **ETHERONIC BELT** on the Physical level, similar to the **PHOTONIC BELT** on the Astral-Galactic Big Cosmic Octavic Level (4,18) [11,20].

2.2.4 Physical Structuring: Micro and Macro, Subphysical and Supraphysical

Differently from the above briefly presented chemical/etheronic – biological/bionic structuring on microcosmic scale, on the macrostructural scale, beyond the Photonic Belt – ejaculated from the core of the Milky-Way Galaxy through its Orion-Arm – the OMNIVERSE is composed by the PENTATONIC (Icosa, Dodeka, Octa, Hexa, Tetra), and OCTAVIC (Tachionic, Noethic, Etheric, Physical, Astral, Universal, Multiversal) cosmic evolutionary level-serie, similarly to the musical structuring, in conformity with the Dynamic Dual (DD) Cosmic Evolutionary Model (11) [18,19], but with intercalation of the octavic phase between the 5 pentatonic levels (12,13), within a logistic-hyperbolastic whole evolutionary cycle

(14). The pentatonic levels correspond to the Bionic structured/Ginzburg cosmic evolutionary phase (toroidal core & spherical coating), while the octavic levels to the Nucleonic structured/Einstein phase (spherical core & toroidal coating). The Octavic Phase itself is analysed in statical view under chaotic and gravitational aspects, resulting a menoralike connection between the subphysical (Etheric, Noethic, Tachionic) and supraphysical (Astral, Universal, Multiversal) cosmic evolutionary levels within the Dynamic Dual (DD) Cosmic Evolutionary Model (15,16), concluding the maximal chaotic/ gravific effect on the Physical level, followed by the Etheric-Astral, Noethic-Universal and Tachionic-Multiversal, respectively in dynamical view within the comprehensive study of Denes Biro Dr. [17], with the Cosmic/Divine equivalences 1) Tachionic/ Buddhic, 2) Noethic/Mental, 3) Etheric/Etheric, 4) Physical/Physical, 5) Astral/Astral, 6) Universal/ Manasic, 7) Multiversal/Atmic, the result being the order 4)-3-5-2-6-1-7, namely Physical-Etheric-Astral-Noethic-Universal-Tachionic-Multiversal (16), consequently existing a balancing way of the Divine/Human Spirit.

The mass-evolution of the Etheronic-Bionic series VIII.A. Nobel gases and IX. Bionic elements are calculated in the matricial table (17) for the inner 5 levels (Big Quinton).

Taking into consideration the structural similarity of the Etheronic Belt and Photonic Belt, let's draw some conclusions referring to their structure and functioning within the multilevel general cosmic evolution. The true Photonic Belt – not the Pleiadian fag-end of Paul Otto Hesse (1949) and Virginia Essene (1994) – ejaculated from the Milky-way galactic core through the Orion-arm, constitutes the levogyre solenoid way of the SUN along its elliptic trajectory with a frequency of 7.776 million terrestrial years, and with 4 cycles=31.104 million years periodical crossings between two regular arms for the cosmic fertilizations, creating the cosmic races. This main elliptic Belt is marked by the extreme loadstars/constellations Sirius/ Canis Major and Vega/Lyra, in between with other 5+5 similar markers, but the whole system consists from other two secondary elliptic trajectories with the focuses Sirius-Sun and Vega-Sun – so the Sun being a Bifocal Astral Biophoton - and from the quaternionic resultant conic section penetrating the both focuses of the main ellipse, the whole system functioning in conformity with the proposed Iovitzu-Ionescu-Joo 3-elliptic quaternionic model (18). The Etheronic Belt is similarly structured (18,4).

2.3 Cosmic Evolution of the Matter: Dynamic Dual, Vorticial, Matricial

The complete Cosmic Big Cycle is presented in temporal order, respectively in vorticial and matricial form (11, 12, 13), starting with the Ginzburg-like Helix-phase after the previous Big Explosion of the Multiverse, composed by a Hyperplane with infinite radius, a light-plane/disc formed by LeSage-like light-bubbles/ELBU, which transform successively into the 5 Ginzburg-like Toryxes (Icosa, Dodeka, Octa, Hexa, Tetra), namely more and more shriveling/compacting light-toruses formed by photon-pairs, till the Horn-toroidal form, inside which takes place the Big Implosion, with the consequence of Matter-Creation started with the Etheron-creation from the tetrahedral particles of the **Tetra** pentatonic cosmic level, and the creation of the next elements in the above described manner, each Cosmic Level permeating the Bionic Extended Whole Periodic System (1,2,3,4), starting with the Tachionic Level, namely with the Tachionic Etheron, and ending with the last Bion, which transforms into the Etheron of the next Cosmic Level. This increasing process is correlated with a successive toroidal-spherical transformation, finally with the Big Explosion of the Multiverse. So the Matter-Creation starts with the Big Implosion within the Horn-torus and ends with the Big Explosion of the Multiverse (11)! The Photonic-belt is functioning in conformity with the Iovitzu-Ionescu-Joo model (18).

Within the **Vorticial** presentation is remarcable the 13.22 By, as Tachionic dark age, and the **Matricial** presentation indicates our position inside the **Big Cosmic Cycle!**

3. Results

The special significance of this research consists of the novelty of the new paradigm referring to the **transition from the atomic to the etheronic theory**/**era** within the new scientific branch **ETHERONICS**, with implications in the new scientific thinking.

4. Discussion

This study is a comprehensive synthesis of my six decades multilateral research, resulting the elaboration of the new joint bionic extended whole periodic system based on the absolutely new etheronic theory and the most adequate mathematical frame, advancing from the quaternionic to the octonionic and sedenionic language, with result of extension – after the (multi)secular scientific misleading – of

our correct knowledge referring to the creation and evolution of the Matter, Life and Existence.

Returning to the question "What is Life?", E. Schrödinger's answer is ambiguous [21]. In this context, the living existence form of the Matter is possible at the 280 opening of the toroidal cone within the Conic-toroidal system (=Dürer's basic angle of 76°, [22]). This opening as characteristic of the Matter evolution phase is expressed within the pyramidal congruent angle series (4) [23], corresponding to the Tachionic (0⁰-19.5⁰), Noethic (19.5⁰-26.6⁰), Etheric (26.6°-45°), Physical (45°-63.5°), Metaphysical/Bionic (Astral-Universal-Multiversal, 63.5°-76°), Organic/ Living/LIFE=760, A. Dürer, V. Valev, C.Brancus) material forms, respectively over 76° to the supramaterial light-forms. The Bion B_{13} at the end of every cosmic level transforms with small explosion the element nr. 558 into the start Etheron of the next higher level, except the Multiversal one, which transforms it in ELBU, through the Big Explosion of the Multiverse [24]. In this interpretation, a material being is reburn after every cosmic octavic level into the successive material forms, but only after the whole cosmic cycle in form of light, the Big Dilemma being: in conformity with the Cosmic octavic or Divine scenario (16)?

5. Conclusions

The main findings of this research are the following: 1) Successive elaboration of the Whole Periodic System and of the Bionic Extended Whole Periodic System, based on the Etheronic and Bionic Hypotheses. 2) Generalization of the Etheron and of the Bion. 3) Etheronic-Bionic theory instead of the Atomic theory, start of the ETHERONICS as a new scientific discipline. 4) Conic-toroidal cosmic evolutionary model inside the Big Cosmic Cycle, starting with the helical-toroidal phase and Big Implosion, continuing with the spherical phase and finishing with the Big Explosion of the Multiverse. 5) The Big Bang and Ethernal Inflation theory is a turned inside out form of this new theory. 6) Matter-creation mechanism from the ELBU - Elementary Light-Bubble Unity/Helix phase, metamorphosis of the dual Photon-pairs/5-**Toroidal** phase, Etheron-creation/Horn-toroidal Implosion. 7) Octavic evolution of the Matter, with chaotic and gravitational concentration/maxim on the Physical level. 8) Etheronic and Photonic Belt similarity. 9) Iovitzu-Ionescu-Joo 3-Elliptic cosmic evolutionary model, with the Sun-Nibiru-Habiru elliptic trajectories and quaternionic resultant conic through the main focuses. 10) Dürer's life-criterion within the material evolution [22].

Summarizing these fundings, is created a completely **new worldview** and **view of life**, within which the **life-creation** clarified is, but the **life-annihilation** not et all.

6. References [1-24]

- [1] I.-I. Popescu: Ether and Etherons A Possible Reappraisal of the Concept of Ether, Studii si Cercetari Fizice, Vol. 34, No. 5, 1982 (RO). For English translation: I. Iovitzu Popescu: Ether and Etherons Contemporary Literature Press, The University of Bucharest, 2015.
- [2] I.-I. Popescu: **O ipoteza asupra cuantificarii** Universului Etheronul, in: A. Botez: Privire filozofica asupra rationalitatii stiintei, Academia R.S.R. Institutul de Filozofie, **1983** (RO).
- [3] N. Ionescu-Pallas, I.-I. Popescu, R.-E. Nistor: Reconstruction of Einstein's Work on November 1915, Regarding the Gravitational Field Equations and the Prediction of the Gravitational Tests, Analele Stiintifice ale Universitatii "Al. I. Cuza" din Iasi, Tomul LI-LII, Fizica Starii Condensate, 2005-2006.
- [4] F. Hoyle: **The Synthesis of the Elements from Hydrogen**, Royal Astronomical Sociaty, Vol. 106, No. 5, **1946**.
- [5] E.M. and G.R. Burbidge, W.A. Fowler, F. Hoyle: Synthesis of the Elements in Stars, Reviews of Modern Physics, Vol. 29, No. 4, October 1957.
- [6] D. Joo: Dynamic Dual (DD) Cosmic Evolutionary Model Versus Big Bang (BB) and Eternal Inflation (EI) – DJED Pattern of the Cosmic Evolution, Material Science & Nanotechnology Webinar 19-20 October, 2020.
- [7] D. Joo: Etheronic Structure Instead of the Atomic One, Transition from the Atomic to the Etheronic Era, IJISET International Journal of Innovative Science, Engineering & Technology, Vol. 10, Issue 09, September 2023.
- [8] D. Joo: Etheronic Structured Chemistry of the Physical World – ETHERONICS, International Journal of Advanced Research in Chemical Sciences (IJARCS), Volume 11, Issue 1, 2024, PP 37-54.
- [9] M.M. Vopson: **The mass-energy-information equivalence principle**, AIP Advances, Volume 9, Issue 9, September **2019**.
- [10] D. Joo: A Conic-Toroidal model of the Material World, Materials 2017 Conference 20-21 February 2017 Berlin, Germany.

- [11] D. Joo: Sketch of the Cosmic Architecture (The Whole Periodic System) (2nd World Chemistry Conference 8-10 August 2016 Toronto, Canada; denesjoo.wordpress.com, 2015).
- [12] D. Joo: Bion The Life-Particle Pattern (Beyond the Whole Periodic System) (Poster Presentation Nr. 628/1410 – Session CT7 – IUPAC 2019 Congress 10-12 July 2019 Paris, France; Nessa Publisher Journal of Physics, Volume 1, Issue 27, 2019)
- [13] D. Joo: Ether Matter Transitions in the Universe (7th International Conference of Smart Materials and Structures, 2-3 July 2018 Vienna, Austria; IJDR, Vol. 08, Issue 08, July 2018; Nessa Publishers Journal of Physics, Vol. 1, Issue 20, October 2018).
- [14] D. Joo: Creation and Distribution of Matter in the Universe (Materials 2017 Congress 12-14 June 2017 Rome, Italy).
- [15] F. Haussdorff: **Dimension und Äußeres Maß**, (1918).
- [16] D. Joo: Etheronic Start of the Nucleonic and Bionic Structured Elements (IJISET, Vol. 7, No. 5, May 2020).
- [17] D. Biro Dr.: Energy of the waking up to the Consciousness, (2000) (HU).
- [18] D. Joo: **DJED The Almighty Cosmic Dinergic Energy** (IJISET, Vol. 8, Issue 5, May **2021**).
- [19] D. Joo: A New Cosmic Architectural Vision (Journal of Chemistry & its Applications, Vol. 1, No. 4, 2022, pp. 1-29).
- [20] D. Joo: Cosmic Architectural Features of the Photon-belt, Djed-belt and Tjet-belt within the Iovitzu-Ionescu-Joo Model (IJISET, Vol. 11, Issue 10, 2024).
- [21] E. Schrödinger: What is Life? & Mind and Matter, Cambridge U.P., 1967.
- [22] D. Joo: Life-Vision in Dürer's Masterpiece "Melencolia I" (2nd International Conference on Biochemistry 2017 Conference UAE, Dubai, 28-29 September 2017; Nessa Publishers Journal of Chemical Engineering, Volume 1, Issue 3, March 2018).
- [23] D. Joo: **The Big Secret of the Land of Luana in Romania** (IJISET, Vol. 11, Issue 06, June **2024**).
- [24] D. Joo: Etheron Gluon Quark Bion (IJISET, Vol. 10, Issue 08, August 2023).

7. Figures (01-05), Tables (1-5), Evolutionary Models (11-18)

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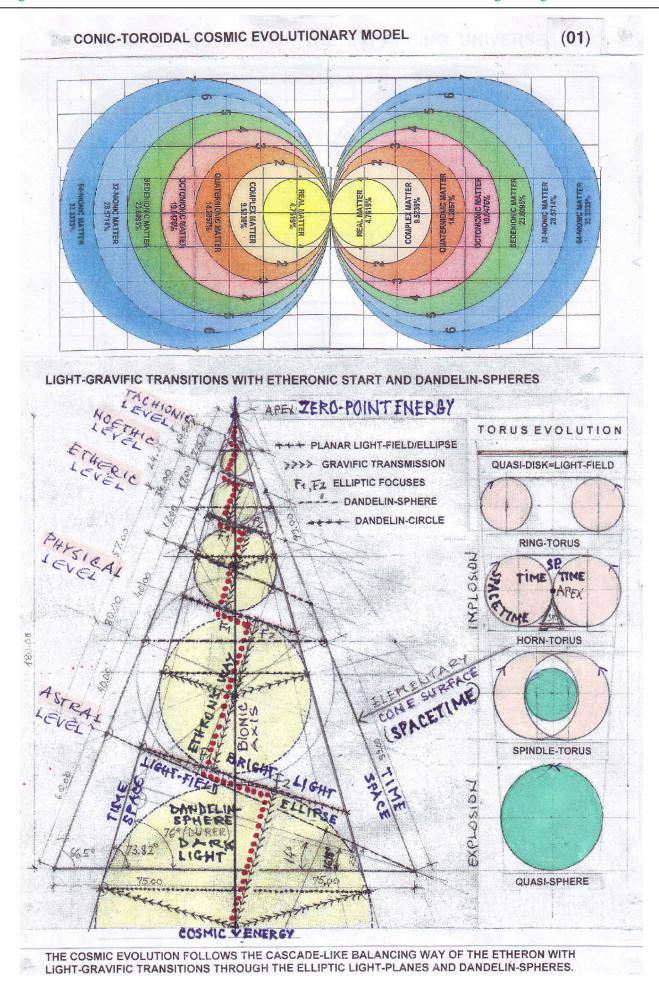


Figure (01). Conic-toroidal Cosmic Evolution, Light-gravific transitions

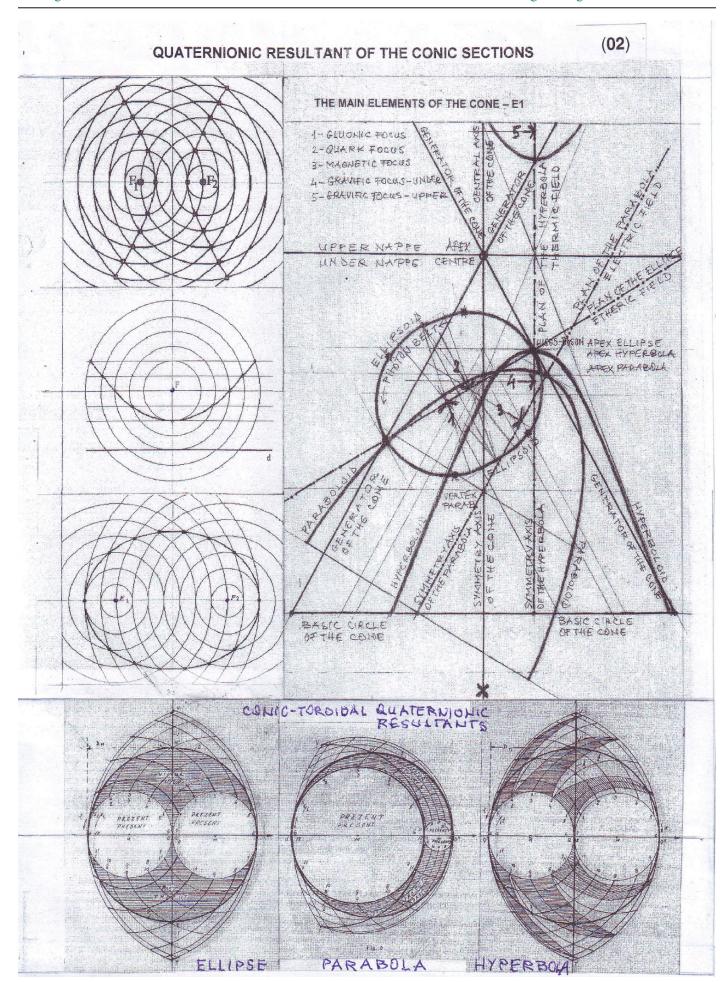


Figure (02). Quaternionic Resultant of the Conic Sections

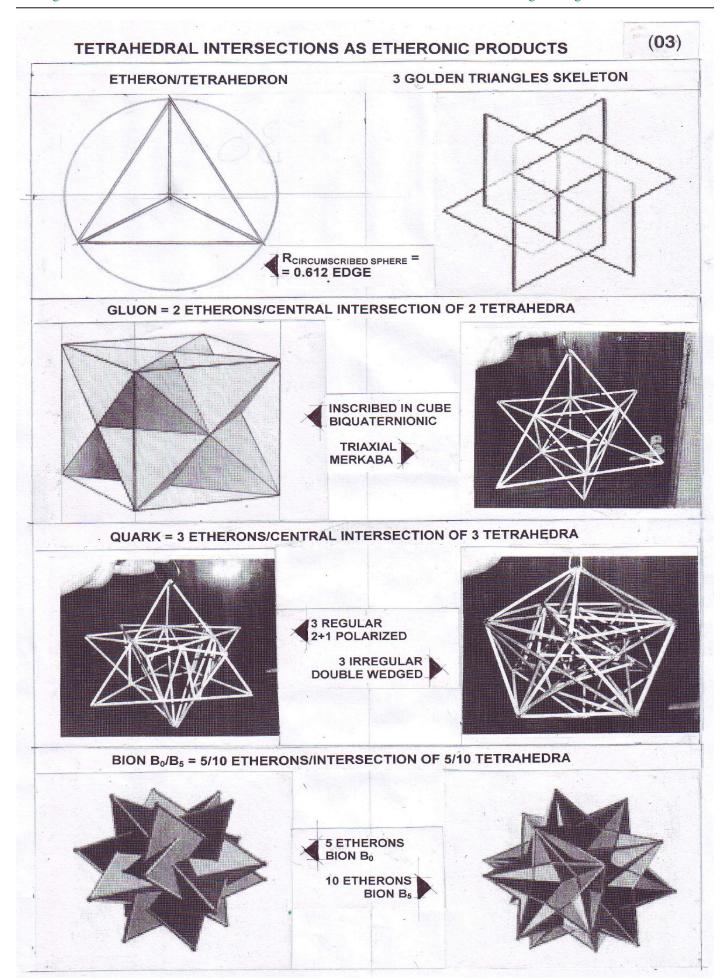


Figure (03). Tetrahedral Intersections as Etheronic Products

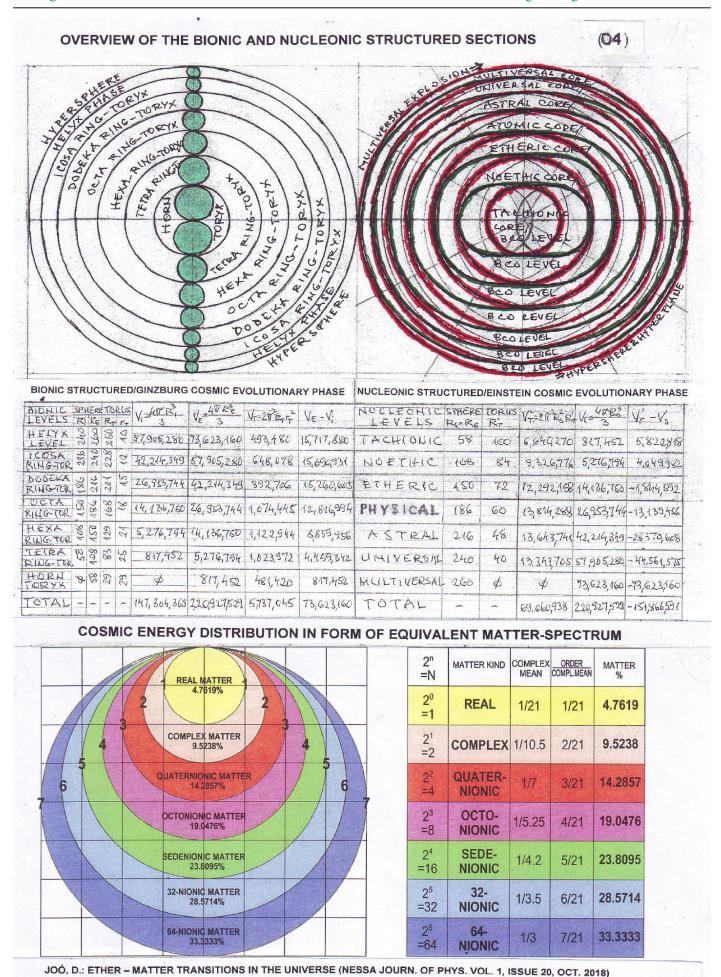
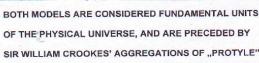
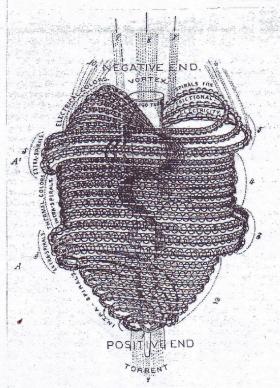


Figure (04). Bionic and Nucleonic Structures, Cosmic Energy Distribution

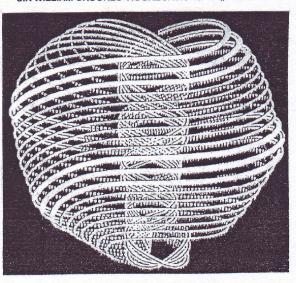
PRECURSORS OF THE BIONIC PATTERN



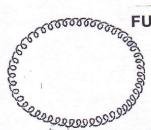
(05)



THE ETHEREAL ATOM OF EDWIN D. BABBITT (THE PRINCIPLES OF LIGHT AND COLOR, 1878)



THE ULTIMATE PHYSICAL ATOM (UPA) OF ANNIE BESANT & CHARLES W. LEADBEATER (OCCULT CHEMISTRY, 1908)



FUNCTIONING OF THE BIONIC PATTERN (4)

A whorl is a helix with 1680=3×560 turns, or "123-order spirillae" 3×80×7 etheronic-gluonic-quark sincron tums, with their successive bionic resultants

THE SPIRILLA OF SPIRILLAE IS EXPONENTIAL.

THERE ARE TWO PULSATING RESONANCE SERIES: 1. SPHERICAL/OUTER WITHOUT BUBBLES, 2. TOROIDAL /ILLHER WITH BUBBLES FORMATION.

THIS BIONIC PATTERN IS FUNCTIONING ON EVERY BIG COSMIC OCTAVIC LEVEL.

7 1st-order spirillae

7×7 2nd-order spirillae

7×7×7 3rd-order spirillae

7×7×7×7 4th-order spirillae

7x7x7x7x7 5th-order spirillae

7×7×7×7×7×7 6th-order spirillae

74=2401=3×80×10+(1). 75=16807=1680x10+7 7⁶=117649=1680×70+(49) ← "Bubbles in kollon".

=873543=1680×490+

フェフェフェフェフェフェ**ファフ 7th-order spirillae**

Figure (05). Precursors and Functioning of the Bionic Pattern

				COSMIC			URE								G TAB SZÚ TÁ		ιΤ		ĺ	
PERIO	ROUPS	I.A.	I.B.	II.A.	II.B.	III.B.	III.A.	IV.B.	IV.A.	V.B.	V.A.	VI.B.	VI.A.	VII.B.	VII.A.	VIII.B.	VIII.B.	VIII.B.	VIII.A.	IX.
STEPS NO. OF ELEMENTS	PERIODS	ALKALINE METALS	NON-FERROUS METALS	ALKALINE EARTH METALS	NON-FERROUS METALS	LIGHT METALS	TRANZITION METALS	LIGHT METALS	TRANZITION METALS	LIGHT METALS	TRANZITION METALS	LIGHT METALS	CHALCOGENS	LIGHT METALS	HALOGENS		HEAVY METALS		NOBLE GASES	BIONIC
). ST	EP	4°=1	ELEM	IENT	ETHE	RON (ETHE	R-AXI	S)										
1. STEP 41=4 ELEMENTS	0.	G		*		*													Q	В0
1. STEP 41=4E	1.	1 H	0	*	0	0	*	0	*	0	*	0	*	0	*			•	2 He	B1
2. STEP 4 ² = 16 ELEMENTS	2.	3 Li		4 Be		○ ←	5 B	○ ←	6 C	0	7 N	○ ←	8 O	○ ←	9 F			○ ←	10 Ne	B2
2. STEP 4 ² = 16 P	3.	11 Na	→○	12 Mg	→()		13 Al		14 Si		15 P		16 S		17 CI				18 Ar	В3
MENTS	4.	19 K		20 Ca		21 Sc		22 Ti		23 V		24 Cr		25 Mn		26 Fe	27 Co	28 Ni		
6 ² = 36 = 2X16+4 ELEMENTS	5.		29 Cu		30 Zn		31 Ga		32 Ge		33 As		34 Se		35 Br				36 K r	B4
	6.	37 Rb		38 Sr		39 Y		40 Zr		41 Nb		42 Mo		43 Tc		44 Ru	45 Rh	46 Pd		
3. STEP	7.		47 Ag		48 Cd		49 In		50 Sn		51 Sb		52 Te		53 				54 Xe	B5
ို	8.	55 Cs		56 Ba		57 <u>L</u> a		58 Ce		59 Pr		60 Nd		61 Pm		*	*	*		
= 4X16 ELEMENTS	9.		62 Sm		63 Eu		64 Gd		65 Tb		66 Dy		67 Ho		68 Er				*	
4 = 4X16	10.	69 Tn		70 Yb		71 Lu		72 Hf		73 Ta		74 W		75 Re		76 Os	77 Ir	78 Pt		
8 ² = 4 ³ = 64:	11.		79 Au		80 Hg		81 TI		82 Pb		83 Bi		84 Po		85 At				86 Rn	В6
	12.	87 Fr		88 Ra		89 Ac		90 Th		91 Pa		92 U		93 Np		*	*	*		
4. STEP	13.		94 Pu		95 Am		96 Cm		97 Bk		98 Cf		99 Es		100 Fm				*	
	14.	101 Md		102 No		103 Lr		104 Rf		105 Db		106 Sg		107 Bh		108 Hs	109 Nt	110 Ds		
	15.		111 Rg		112 Cn		113 Uut		114 FI		115 Uup		116 Lv		117 Uus				118 Og	B7
SINTS	16.	119 Uua		120 Ubn		121 Ubu		122 Ubb		123 Ubt		124 Ubq		125 Ubp		*	*	*		
10 ² = 100 = 6X16+4 ELEMENTS	17.		126		127		128		129		130		131		132				*	
) = 6X16+	18.	133		134		135		136		137		138		139		140	141	142		
10 2 = 100	19.		143		144		145		146		147		148		149				150	
5. STEP	20.	151		152		153		154		155		156		157		158	159	160		
5.8	21.		161		162		163		164		165		166		167				168	B8
	22.	169		170		171		172		173		174		175		*	*	*		

PERIO	ROUPS	I.A.	I.B.	II.A.	II.B.	III.B.	III.A.	IV.B.	IV.A.	V.B.	V.A.	VI.B.	VI.A.	VII.B.	VII.A.	VIII.B.	VIII.B.	VIII.B.	VIII.A.	IX.
MENTS	23.		176		177		178		179		180		181		182				*	
6+4 ELEI	24.	183		184		185		186		187		188		189		190	191	192		
10 ² = 100 = 6X16+4 ELEMENTS	25.		193		194		195		196		197		198		199				200	
	26.	201		202		203		204		205		206		207		208	209	210		
5. STEP	27.		211		212		213		214		215		216		217				218	В9
	28.	219		220		221		222		223		224		225		*	*	*		
	29.		226		227		228		229		230		231		232				*	
	30.	233		234		235		236		237		238		239		240	241	242		
	31.		243		244		245		246		247		248		249				250	
	32.	251		252		253		254		255		256		257		*	*	*		
	33.		258		259		260		261		262		263		264				*	
	34.	*		*		*		*		*		*		*		*	*	*		
	35.		265		266		267		268		269		270		271				272	
/ENTS	36.	273		274		275		276		277		278		279		280	281	282		
(16 ELEA	37.		283		284		285		286		287		288		289				290	B10
12 ² = 144 = 9X16 ELEMENTS	38.	291		292		293		294		295		296		297		*	*	*		
122:	39.		298		299		300		301		302		303		304				*	
6. STEP	40.	305		306		307		308		309		310		311		312	313	314		
6. S	41.		315		316		317		318		319		320		321				322	
	42.	323		324		325		326		327		328		329		*	*	*		
	43.		330		331		332		333		334		335		336				*	
	44.	*		*		*		*		*		*		*		*	*	*		
	45.		337		338		339		340		341		342		343				344	
	46.	345		346		347		348		349		350		351		352	353	354		
	47.		355		356		357		358		359		360		361				362	B11
	48.	363		364		365		366		367		368		369		*	*	*		
	49.		370		371		372		373		374		375		376				*	
	50.	377		378		379		380		381		382		383		*	*	*		

G	ROUPS	I.A.	I.B.	II.A.	II.B.	III.B.	III.A.	IV.B.	IV.A.	V.B.	V.A.	VI.B.	VI.A.	VII.B.	VII.A.	VIII.B.	VIII.B.	VIII.B.	VIII.A.	IX.
PERIO	DS 51.	I.A.	384	II.A.	385	III.D.	386	IV.D.	387	V.D.	388	VI.D.	389	VII.D.	390	VIII.D.	VIII.D.	VIII.D.	391	۱۸.
		392		393		394		395		396		397		398		*	*	*		
53. 399 54. * *			400		401		402		403		404		405	• • • • • • • • • • • • • • • • • • • •			*			
		*		*		*		*		*		*		*		*	*	*	**	
			406	~	407	~	408		409	*	410	~	411	^	412	~			413	
	55.	414		415		416		417		418		419		420		421	422	423		
	56.		424		425		426		427		428		429		430				431	
	57.	432		433	120	434	,20	435		436	.20	437	.20	438		*	*	*	, , ,	
	58.	102	439		440		441	100	442	100	443	107	444	100	445	^	^	^	*	
	59.	446	100	447	110	448		449	112	450	110	451		452	110	*	*	*	^	
EMENTS	60.	Ü	453	777	454	110	455	440	456	400	457	101	458	402	459	*	*	*	460	
14 ² = 196 = 12X16+4 ELEMENTS	61.	461	433	462	434	463	433	464	430	465	457	466	430	467	433	ala.	-1-	-1-	400	B12
96 = 12X	62.	401	468	402	469	403	470	404	471	400	472	400	473	407	474	*	*	*		
14 ² =1		475	400	470	469	477	470	470	471	470	472	400	4/3	404	474	_			*	
7. STEP	64.	475	400	476	400	477	404	478	405	479	400	480	407	481	400	*	*	*	400	
	65.	100	482	10.1	483	400	484	100	485	10.1	486	405	487	400	488	_			489	
	66.	490		491		492		493		494		495		496		*	*	*		
	67.		497		498		499		500		501		502		503				*	
	68.	*		*		*		*		*		*		*		*	*	*		
	69.		504		505		506		507		508		509		510				511	
	70.	512		513		514		515		516		517		518		519	520	521		
	71.		522		523		524		525		526		527		528				529	
	72.	530		531		532		533		534		535		536		*	*	*		
	73.		537		538		539		540		541		542		543				*	
	74.	544		545		546		547		548		549		550		*	*	*		
	75.		551		552		553		554		555		556		557				558	B13
			IONIC EL	T- LEGE EMENTS	3	82 Pb	TÜKR REJTE	JÁRATOK' ÖZÉSEK" TT ELEME US ELEME	- MIRF	ICAL ELEN	ENTS MENTS	[]ánes	□ epítés	RITK TERN ARTI	A FÖLDFÉ	MEK - RA SÁLLAPO EMENTS	ARE TELL	URIC MET	DULÓ ELE	

 Table (1).
 Long/Chassboard-like Table

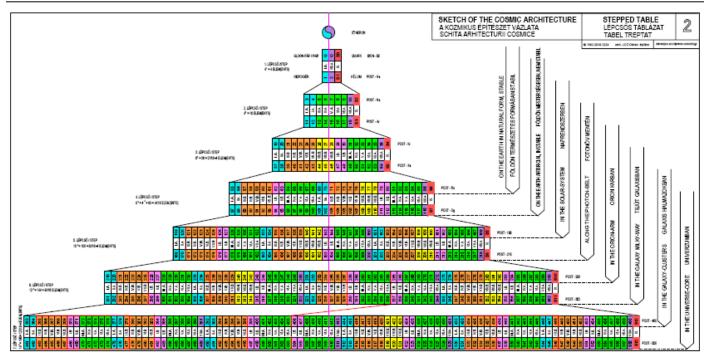


Table (2). Stepped/Pyramidal Table

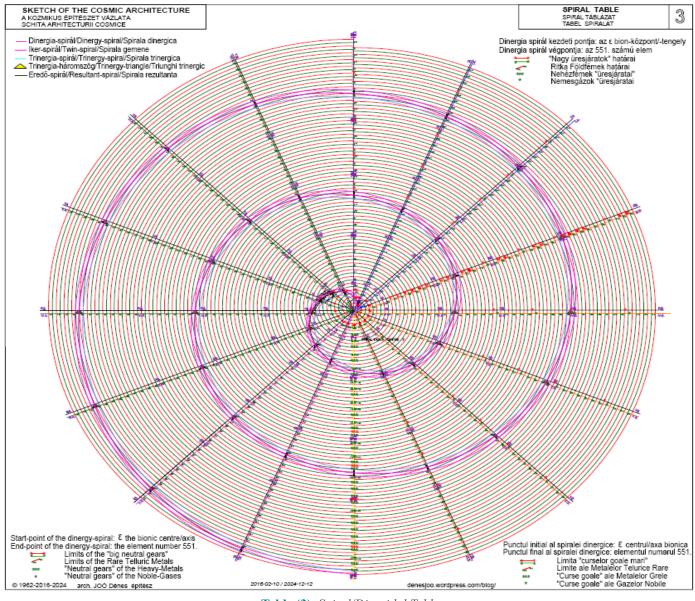


Table (3). Spiral/Discoidal Table

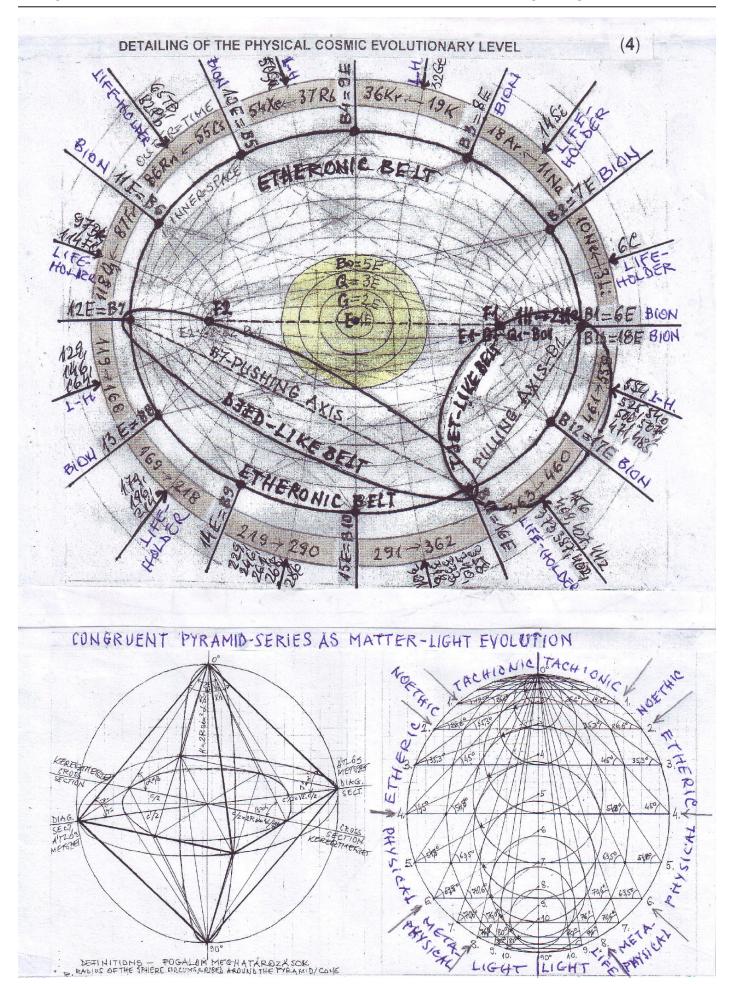


 Table (4). Detailing of the Physical Cosmic Evolutionary Level – Etheronic Belt

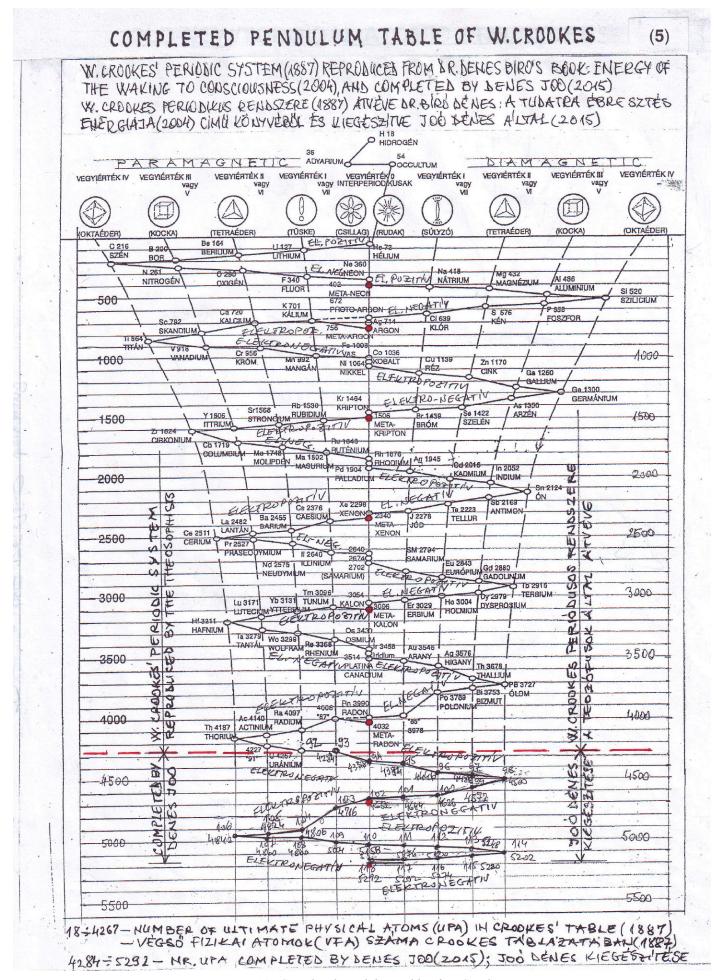
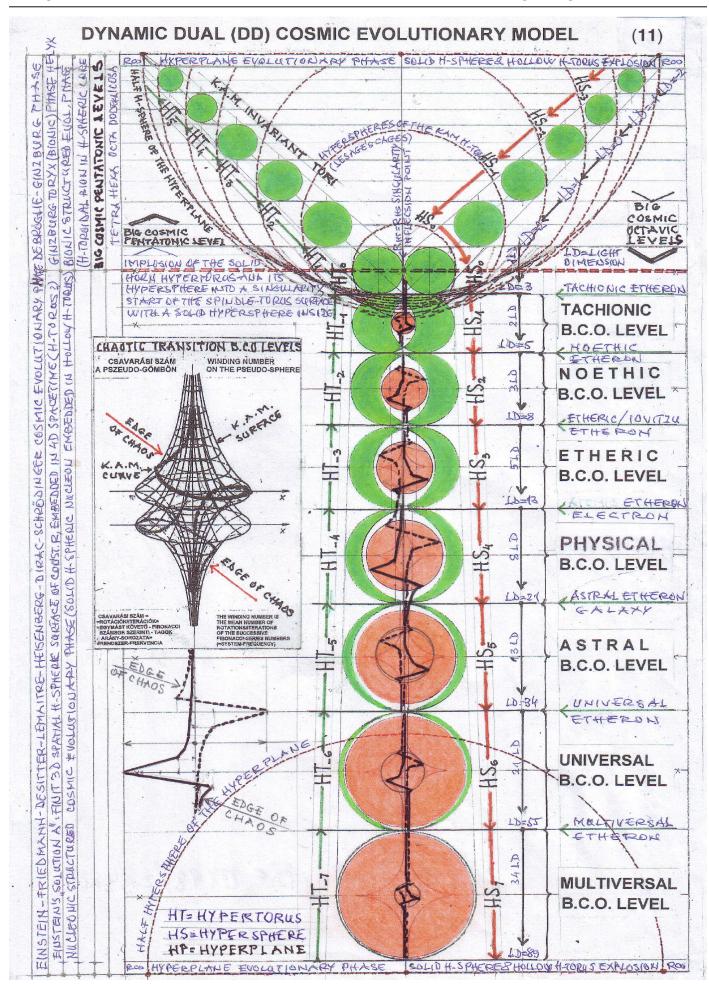
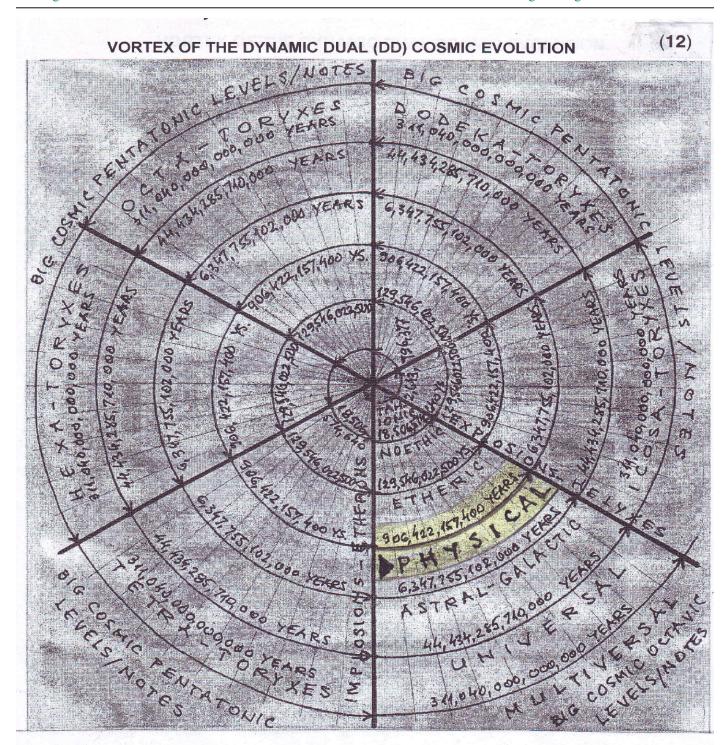


Table (5). Completed Pendulum Table of W. Crookes

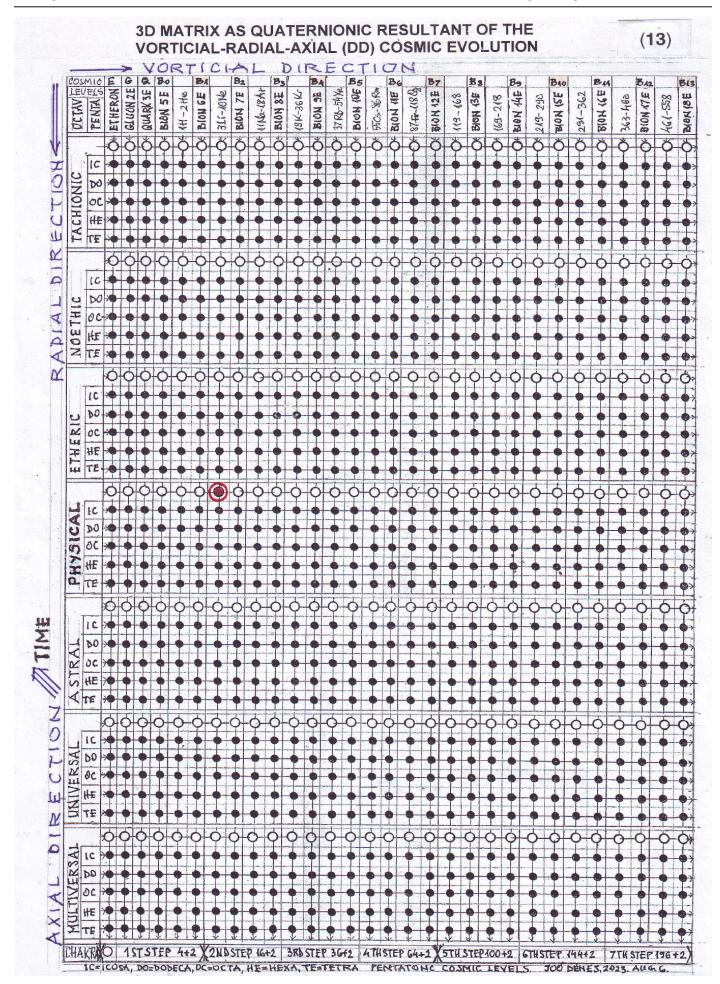


(11) - Dynamic Dual (DD) Cosmic Evolutionary Model

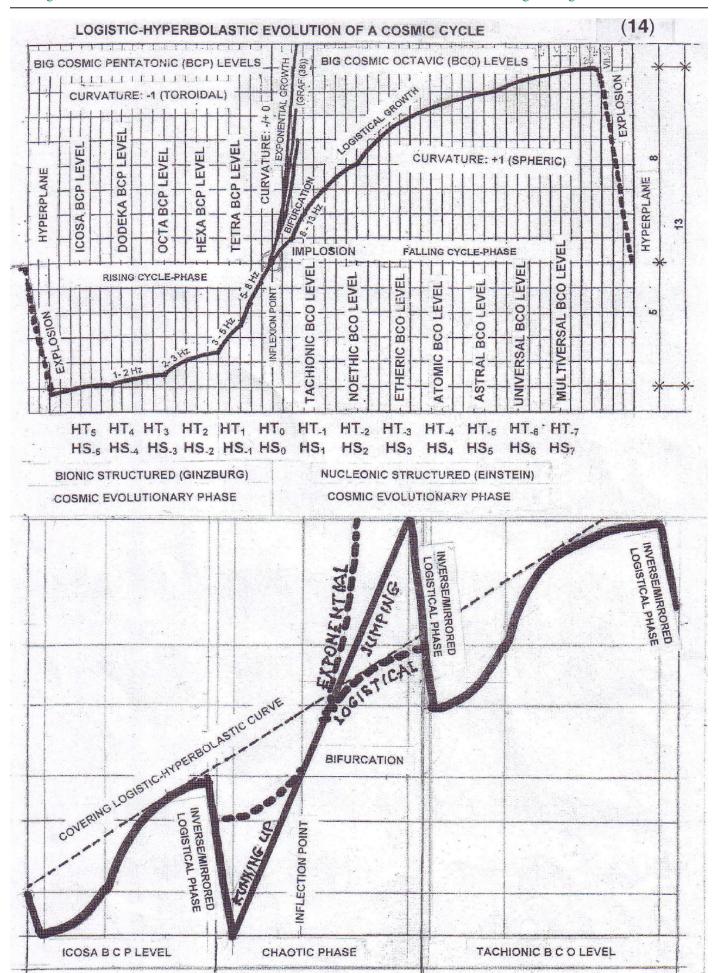


COSMIC		COSMIC OCTAVIC	ROTATION	TOTAL DURATION	BIONIC STRUCTURED
(COSMIC OF TIME)		LEVELS/NOTES	PERIODS (Rx7) TERR. YEARS	(28,521.76 CYCLES) TERRESTRIAL YEARS	DARK PERIODS (Dx5) TERRESTRIAL YEARS
AEON (YEAR)	MULTIVERSAL	10,905,356,406	311,040,000,000.000	1,555,200,000,000,000
KAIROS (MONTH)	UNIVERSAL	1,557,908,058	44,434.285,710,000	222,171,428,550,000
KRONOS (WEEK)	ASTRAL/GALACTIC	222,558,294	6,347.755,102,000	31,738,775,510,000
HEMERA ((DAY)	PHYSICAL	31,794,042	906,422,157,400	4,532,110,787,000
HORA (HOUR)	ETHERIC- SENSITIVE	4,540,006	129,546,022,500	647,730,112,500
COSMIN ((MINUTE)	NOETHIC- CONSCIOUS	648,858	18,506,574,640	92,532,873,200
COSSEC (SECOND)	TACHIONIC	92,694	2,643,796,377	13,218,981,885

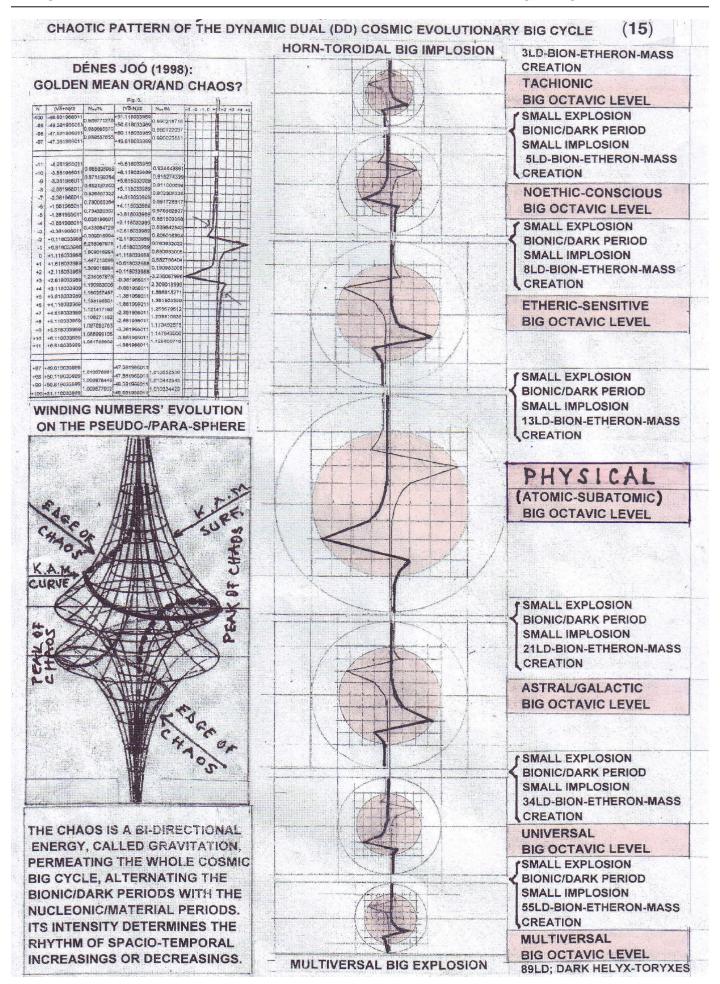
(12) - Vortex of the Dynamic Dual (DD) Cosmic Evolution



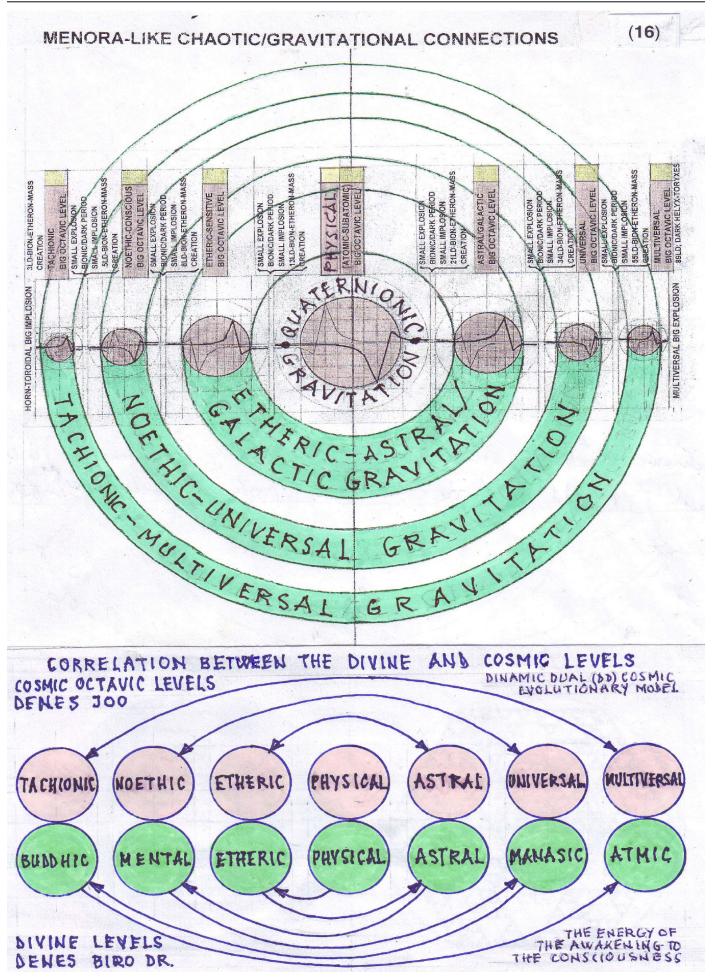
(13) – 3D Matrix as Quaternionic Resultant of the (DD) Cosmic Evolution



(14) – Logistic-Hyperbolastic Evolution of a Cosmic Cycle



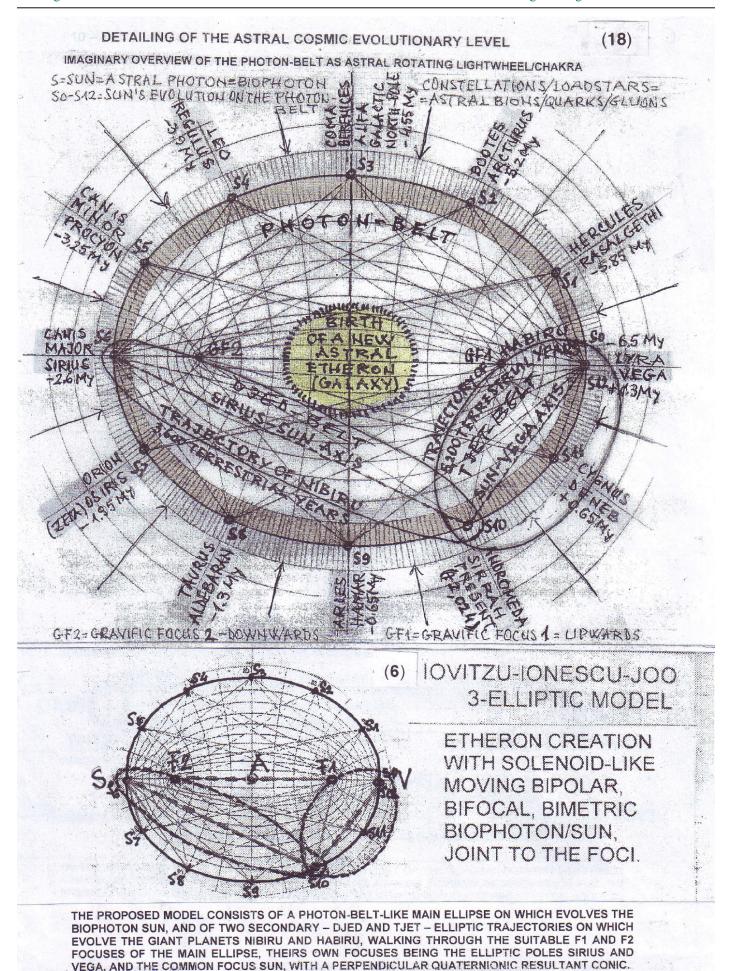
(15) - Chaotic Pattern of the Dynamic Dual (DD) Cosmic Evolutionary Big Cycle



(16) – Menora-like Chaotic/Gravitational Connections

	1 FVFI	NOFTHIC	FTHERIC	ATOMIC	ASTRAL	NAUVERSA
				7×10 ³⁸ 6.750		
	STREET, STREET	manufacture and the second	the same and the s			
h	ETHERON	The state of the s		9.1094 × 10-31		4.1513_105
		the state of the s		1.8219 . 10-30	and the second s	A CONTRACTOR AND ADDRESS OF THE ADDR
				2.7328=10-30		
Bo		THE PARTY OF THE P		4 5547 2 10-30		E. C. Commission of the Commis
				1.6737 = 10-27		The same of the sa
		Effective Commencer and Commencer		6.6480210-27		3.0293 × 105
BA			Committee of the commit	~10-27		~ 1057
	heon whe	7.352 Ga10 -102	4.9635 - 10-65	3.3507 × 10-26	2.1619,1015	1.5270×105
B2		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	Englishment of the second seco	~ 10-26	The second secon	
	argon 18 Ar	1.4557 = 10-104	9.8261×10-65	6,6333 × 10-26	4.4779× 1015	3.0229× 405
				~10-26		
,	KRYPTON 36KV	3.0534×10-101	2.0613410-64	1.3915 × 10-25	9.393541015	6.3413.105
B4	POST-KE	~ 10-201	~10-64	~ 10-25	~ 1015	~ 105
	XENON 54Xe	4.7839 = 10-101	3.2295 × 10-64	2.1801-10-25	1.4717×1016	9.9352-106
Bs				2.2448210-25	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	BOOK THE OWN THE THE WAR PERSON WAS A PROPERTY OF THE PARTY.
	RADON 86RA	8.0896 210-401	5.4611×10-64	3.6866×10-25	2.4301-4016	1.6810×105
B6	POST-RA	~ 10-101	~ 1064	~ 16-25	~ 1016	~ 105
	ELEM. Uuo 118	1.0772×10-100	7.2346 = 10-64	4.8819 × 10-25	3.2956,1016	2.2 248 × 105
				~ 10-25		
				69741 210-25		
38		The second secon	Committee of the second commit	~ 10-25	A STATE OF THE PARTY OF THE PAR	Control of the contro
				9.0497, 10-25		
				~ 10-24		
100 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A				1.2038=10-24	CONCERNMENT AND THE PROPERTY OF THE PROPERTY O	And before the course of the Committee o
		THE RESERVE OF THE PARTY OF THE		~ 10-24		Commence of the second
	The second secon	The second secon	and the second s	1.5027,10-24		
Mark Street		The state of the s	The property of the second	~ 10-24		
				1.9096 -10-24		
				~ 10-24		
		THE RESIDENCE OF STREET, STREE	CONTRACTOR OF STREET, WINDOWS BY THE PARTY OF THE PARTY O	2.3164 × 10-24	The second second section of the second second second second	
		CONTRACTOR OF THE PROPERTY OF		~ 10-24		

(17) – Matricial Detailing of the Big Cosmic Octave



(18) – Detailing of the Astral Cosmic Evolutionary Level - Photonic Belt

8. Confirmation

This basically completed review article is my original work, not been published elswhwere, not infringe on any copyright or intellectual property rights. JDJ07042025.

9. Addition

Within the ancient Egyptian "Book of the Two Ways", it exist the long way of **OSIRIS** (through water) and the short way of **HORUS** (through fire), similarly to the way of the **DIVINE LEVELS** respectively **COSMIC OCTAVIC LEVELS** presented in Figure (16), both finalizing with transition from the **MATERIAL** to the **LIGHT** dual phase. DJ1304.