

Addendum to "*Divine Revelations – The Essence of All Things*"

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ABSTRACT

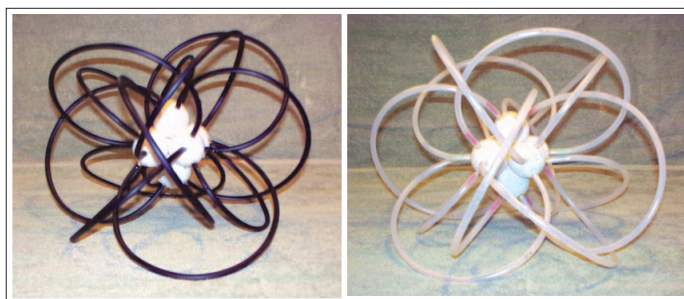
This paper is all about calculating Planck's Length from a geometric and mathematical progression within the aether, and developing a common sense theory for gravity. It starts by reviewing basic principles and structures from my 2016 Book titled "*Divine Revelations - The Essence of All Things*." It includes structures developed in my book for the first and second generations of electromagnetic waves, and an organizational chart for the Baryon family of particles. It also includes basic structures, like the octahedron for the Electron and Positron, and defines the absolute difference between Photons and Particles. Using the octahedral structure that defines Electrons and Positrons, the paper proposes an exact internal structure for the aether, and a geometric and mathematical procedure for precisely calculating Planck's Length. Finally, a commonsense proposal is made for the mechanics of gravity. And the final consensus of the paper is that aether absolutely must exist, and that all fields, waves and particles absolutely develop from and within the aether.

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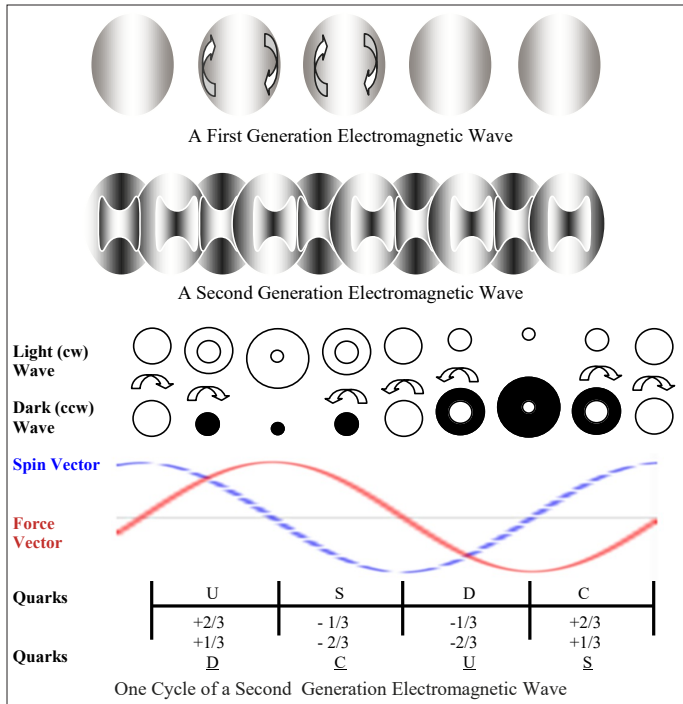
The purpose of this addendum is to further explain concepts presented in my 2016 book titled "Divine Revelations - The Essence of All Things", concerning the internal comparative structures between electrons, positrons, photons, aether, gravitational fields and Planck's Length. The following two figures are taken from my 2016 book and represent the proposed internal structures for electrons and positrons. The internal mass portion of the two structures are identical, except for the direction of rotation of the field structures. This is illustrated with the black lines of force



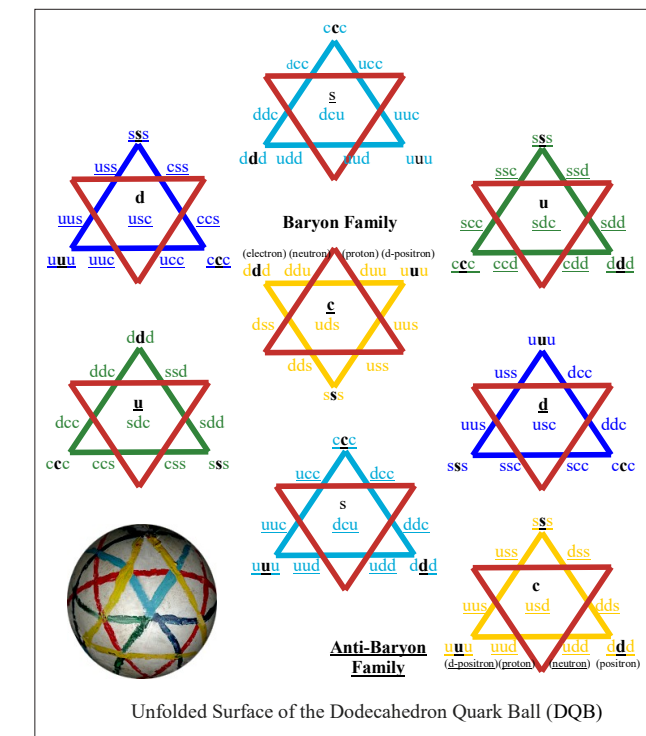
twisted counterclockwise and the white lines of force twisted clockwise. The operational word in the previous sentence is "twisted." Normally, lines of force would continue in a single rotational plane; however in this case, there are three different planes (Quark Fields) with each field perpendicular to the other two fields in a 3D spatial continuum. This 3D spatial continuum is in contrast to the photon, which only has one rotational spin axis. And hence, this is the major difference between photons and particles; that is, photons only have one untwisted spin axis, while particles are much more complex and have three twisted interactive field spin axes. Also, photons are created when a first

dimensional wave is saturated; whereas particles are created when three much more complex, second dimensional waves are superimposed on a 3D spatial axis. These waves are illustrated in the following pictures, and can only exist as long as there is a cohesive force between aetheral particles. Accordingly, the aether is a 3D cohesive and elastic substance, which will be addressed later in this addendum. Also, there are only two forms of energy, cw and ccw, not dark and light, since dark energy infers mystical or imaginary energy.

Accordingly, all photons and particles are made from the same substance, which is normally referred to as aether. In my book aether was described as hyperdynamic, with little understanding of exactly what that meant, other than that is what is absolutely necessary due to aethers' diverse characteristics. Also, particles of aether must have fields or they cannot possess cohesive forces. This is similar to realizing that both sound waves and water waves cannot exist without gravity holding the water or the air together. Accordingly, aether must have a self-created gravitational field in order to oscillate. It is therefore proposed that electromagnetic waves oscillate within a cohesive and elastic aether with a motion similar to a timing spring in a clock or a watch. It is further proposed that particles form within the aether and from electromagnetic waves, and are based on six aetheral particles repeatedly being assembled into larger and larger particles. However, they cannot form at every level, but only every seventh level. This is because the forces that "twist" the fields must exactly counter the normal planar forces, so that the twist-lock particles can be permanently formed. This seven-level proposal needs further verification by mathematical professionals in field structures.



The structure presented for a second generation electromagnetic waves is supported by the dodecahedron Quark Ball and its associated family of Baryon particles as illustrated below. The proposal that particles are formed for every seven layers of particles is supported by Electron and Proton mass ratio calculations. This is then the end of a very brief summary of proposals presented in my 2016 book. Instead, an expanded proposal will be made for calculating Planck's Length and for defining gravitational fields within the aether. First, start with the radius of an electron, which should be a very accurate number. Then calculate nine levels of the seven-layered electron-like particles for a total of 63 layers, and finally calculate Planck's Length (PL).



Please note in the two six-particle structures below, that at the core of each structure is a square pattern. For example, in the top of the left picture, note the eight red-blue line of particles, and then on the right side see the eight blue-orange particles. Accordingly, this continues around the image creating a square pattern. There are actually three identical square patterns in the image representing each one of the 3D planes. Moreover, the right image is made of Quark Balls, to simulate that each of the lines of force line up perfectly, providing the unit of attraction that holds the particles together. Again, it is proposed that all twisted magnetic lines of

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Ly	Sly	Multiplier	Pwr Factor
63	7	2.04442214E+20	2.100825640
62	6	1.01986665E+20	2.102878761
61	5	5.07588909E+19	2.104917840
60	4	2.51450038E+19	2.106833676
59	3	1.23380602E+19	2.108389365
58	2	5.93458842E+18	2.10961913
57	1	2.73285252E+18	2.107629784

Two six-particle structures

14	7	32618.210245	2.100825640
13	6	16271.700577	2.117306903
12	5	8098.445743	2.139608540
11	4	4011.818326	2.170964883
10	3	1968.504617	2.217185985
9	2	946.847763	2.289681351
8	1	436.019336	2.414213562
7	7	180.605122	2.100825640
6	6	90.095454	2.117306903
5	5	44.840620	2.139608540
4	4	22.213203	2.170964883
3	3	10.899495	2.217185985
2	2	5.242641	2.289681351
1	1	2.414214	2.414213562
0	PL		1

Method for calculating Multiplier

Layers 1-14 & 57-63 above PL

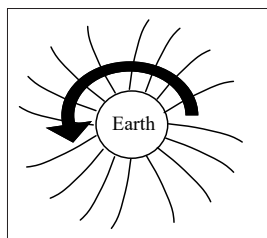
force are only strong enough every seven layers to form a particle. Also, it must be noted that there are other much smaller lines of force, that can create other mechanisms like cohesion. In the right lower pattern note that the red arrows represent the particles radius, and in each successive layer the multiplier is two times the previous layer, plus the square root of two minus one (.414214) times the previous particle radius. That is the formula used to calculate the multiplier in the table. Now, all that is necessary to calculate PL is to divide the electron radius by the final ninth layer of multipliers. Accordingly, PL is calculated by dividing the electron radius [2.8179403227E-15] by [(180.605122)⁹ or 2.0442214E20] = 1.37835544439E-35 for an error of 14.7%.

Obviously, the goal should be a 0% error, so there is still some reconciliation required; but one must also consider the kind of dimensions we are discussing. For example, nanotechnology is one billion times smaller than a meter stick (yard stick plus a little over 3 inches). In contrast, Planck's Length is a billion, billion, billion times smaller than nanotechnology. The question is then what actually exists at PL and are there fields at all in the PL vicinity? And without fields at PL, how do the first two layers even form? Also, what exists smaller than PL? It is my belief that nothing is infinitely large and that nothing is infinitely small. In other words, "NO THING" is infinitely large and "NO THING" is infinitely small. Therefore, infinity is simply an abstract concept in our minds where nothing or "NO THING" exists, and therefore is irrelevant. In contrast, if PL is where it all starts, then there must be "SOME THING" there; or if it starts somewhere else, then where?. One solution to this dilemma is realizing how many ways the electron radius can be calculated. The electron has the shape of

an octahedron with multiple possible radii dimensions. The previous proposed number with an error of 14.7% is the Peak 9 Power radius value, whereas there is also a minimum radius value based on 2 to the seventh power or 128. The relationship between the numbers 180.6051224 and 128 can also be illustrated by calculating 180.6051224 from 128, by multiplying 128 by the square root of 2 and then subtracting the square root of 2 minus 1, which also equals 180.6051224. Accordingly, a 128 Ratio 9 Power number based on 128 is shown in the chart above, as well as an Average 9 Power number. Please note that the Average 9 power is the most probable measuring technique and only has an error 0.18 %. Furthermore, this error with more work can be reduced to zero because of the wide range of possible radii numbers. Issues that could effect this error include measuring to the center of the outside energy cell instead of its outside edge; or by using a weighted ratio number for the 128 Ratio 9 Power, since the four corners of the square are used twice in the 128 ratio. Applying both of these issues simultaneously reduced the error to 0.09%. Again, the final exact number for PL will require additional reconciliation by professionals.

1 layer multiplier	2.10082564	Planck's Length	Error
7 layer	180.6051224		
Peak 9 Power	2.04442213542E+20	1.37835541588E-35	14.72%
128 Ratio 9 Power	1.44894026169E+20	1.94482850481E-35	-20.33%
Average 9 Power	1.74668119856E+20	1.61331118983E-35	0.18%

So obviously, there is an aether; and accordingly, all fields are cloud-like patterns, large and small, within a highly complex aether. Furthermore, particles are highly condensed structures of aether. Among these fields are electrostatic field patterns, electromagnetic field patterns, magnetic field patterns, and gravitational field patterns. Historically, gravity has been incredibly difficult to define, due to the lack of recognition that aether actually exists. While at the same time, gravitational fields are consistently and constantly everywhere in the Universe. Accordingly, it is proposed that gravity is simply aether flowing into each of the stars, planets and moons and being condensed into mass; and therefore, causing each body to expand and to grow in size. Therefore, plate tectonics is half right and half wrong. There are tectonic plates, but they are not drifting around in a haphazard manner, instead they are drifting apart on a growing and expanding Earth. A perfect example is the deep trenches in the Pacific Ocean. Currently, it is proposed that the mass from one plate slides underneath an adjacent plate and simply disappears into volcanoes. I have yet to see snow go underneath a snow plow and disappear. Instead, it bunches up and piles up in front of the snow plow. There are many other examples, like aether flowing into Black Holes faster than the speed of light exiting the Black Hole; or like an Earth half of it's current size 300 MY ago, which had oceans that covered today's plain States explaining why sea fossils are found in the Arizona mountains. Hopefully, the NISAR satellite launched in late July of this year will shed some light on this controversy.



Finally, it is proposed that the Earth's gravitational field has a shape as shown in the figure above. Accordingly, it is the shape of the Earth's aethereal gravitational field that causes the Earth to rotate. Therefore, it is the conclusion from the Michelson & Morley experiment that was wrong; that is, the experiment did not prove that there is no aether, but instead proved there is no "Stationary or Fixed" aether. Instead, the aether is in motion; and it is not the Earth dragging the aether along, but instead the aether causing the Earth to rotate. There should be some minute anomalies in the Earth's gravitational field for scientists to detect. Finally, when

drawing an all-inclusive picture of the real world that surrounds us, one must include both all mass-energy forms of aether and all aethereal field-energy forms within the aether. Also, it must be drawn as pure energy and without mass and without color, since mass is simply a highly complex structure of pure energy and color is an apparition created by and existing solely within the human mind.

While science tries to define the Universe, I try to describe what is really out there.

Visit this land called Earth, and see its true existence as a palace made of crystal. See its plains and its valleys as sheets of shimmering glass and a floor for us to stand upon. See its mountains as snow-covered glaciers forming walls for us to gaze upon. See its trees as inverted chandeliers, its grass as rigid strands of silk, and its fields of wheat and rye as cloaks of white satin covering its naked lands. See its flowers as delicate laces assembled from snowflakes, its grassy knolls as spindles of cotton, and its horizons as crystal protrusions beckoning its skies. See its rivers and its oceans as crystalline pools of beads and pearls, its vapors as miniature silver balloons jittering through its skies, and its clouds as luminous shadows floating in its skies. See its cities as edifices of ice, its highways as pavements of silver gold, and its living creatures as ghosts transposed from another land. See the Earth as a fragile sphere of crystal, its mountains and valleys etched from its surface by the forces of time, its life forms individually hand-carved from pieces of ivory, and it all gently wrapped in a glowing halo from heaven.

The preceding paper is an expanded excerpt from my book "**Divine Revelations - The Essence of All Things**" published in 2016 and available at Amazon.com.

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