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Please note; I have been quite ill. Please, consider that I have not had the chance to finish this document.

And note that I am not a scientist. Therefore, this theory has some weakneses, but its fondation is real and needs to be explore.

In 2008, while I was working in John Abbott College in the physics department, came this revelation: physics could be simplified. So, I tried to redefine physics. Thus I devoted myself to this audacious time-consuming project.

Unfortunately, life as I knew it changed as on September 1th 2011, I suffered a stroke. Unfortunately, since this serious accident, I am not able to ensure continuity of my most valued project.

My scientific theory is therefore incompleted, but the broad outlines are there.

It remains my desire that my project be completed. Therefore, I am offering my theory to whomever whises to continue and complete it. The only thing I ask in return is recognition and acknowledgment for the work I have done on this project.

Thank you.

# **GENESIS**

001:001 In the beginning God created the heaven and the earth.

By the existence of Time (the beginning) God created Space (heaven) and Matter (earth). Inherent in this one sentence is the description of Time, Space and matter being of the same thing.

001:002 And the earth was without form, and void; and darkness was upon the face of the deep. And the Spirit of God moved upon the face of the waters.

But matter had no shape or form and it was not complete, and the fabric of the three dimensional universe (surface over the depth of the underlying 2<sup>nd</sup> dimension) had no Light energy flowing over it to exist as three dimensional matter. But the Light energy was flowing over the underlying Source Waves as it moved creating these Source Waves.

001:003 And God said, Let there be light: and there was light.

And this Energy is the energy of which all Light is made (through matter resonating at the wave lengths in the range we consider to be light, though in reality everything emits this *light* regardless of the frequency range).

001:004 And God saw the light, that it was good: and God divided the light from the darkness.

And though this Light energy flows over the Source Waves as it creates them, the energy of Light and the waves it creates both remain distinct, counterparts. Also this energy without wavelengths in the visible range is not visible, though it is the same energy.

001:005 And God called the light Day, and the darkness he called Night. And the evening and the morning were the first day.

Capital letters representing absolutes: Day represents a high point or Crest of a wave, and Night representing a low point or Through of a wave. Evening and morning are not absolutes but are transition periods between the Crest and Through of a day. This is an analogy representing the continuous change between Crest and Through as a wave cycles. And this is what the passage of Time is experienced as. Time represented here as a day.

001:006 And God said, Let there be a firmament in the midst of the waters, and let it divide the waters from the waters.

And from the Source Waves, within the "waters" of the Source Waves are made the three dimensional spheres; waves of matter. Divided in the sense the they emerge in the 3<sup>rd</sup> dimension, distinct from, but made of, the underlying Source Waves.

001:007 And God made the firmament, and divided the waters which were under the firmament from the waters which were above the firmament: and it was so.

And when the Source Waves become the spherical waves of matter this matter evolves at a higher level, a superior 3<sup>rd</sup> dimension. This also signifies that out of the Fundamental spherical wave of matter is created the interference patterns which are superimposed over adjacent spheres effectively making these interference waves appear *within* the sphere or *under the firmament*.

001:008 And God called the firmament Heaven. And the evening and the morning were the second day.

And because the energy of Light of which the waves are made is the spirit of God, then these spheres are effectively God's abode or Heaven.

001:009 And God said, Let the waters under the heaven be gathered together unto one place, and let the dry land appear: and it was so.

And after the spherical particles of matter were created they began to gather through gravitation.

001:010 And God called the dry land Earth; and the gathering together of the waters called he Seas: and God saw that it was good.

And within the massive body of the universe, "seas" made of the Source Waves were gathered, through gravity, clusters of particles that took form as matter.

And since matter is made of the body of the universe which is made of the Source Waves which are made of the light which is a point of attention of the Creator, everything in the universe is created and maintained by the consciousness of the Creator.

The reason why the correct unified theory has not been produced until now is because the current atomic model attributes different particle characteristics (charge, mass, gravity, etc.) to different (subatomic) particles which is just the opposite to a unified universe.

In order to achieve a true unified model every observable characteristic must be attributed to one single origin. Particles can not be independent of the body of the universe in which they exist. In other words for a true unified theory the atomic model cannot be anything else than of the body of space itself.

The current atomic model and especially the concept of subatomic particles must therefore be replaced with a correct model that will trace every physics behavior such as gravity, magnetism, electricity, time dilation, the Lorentz constriction etc., to one single and, above all, *simple* source.

This correct model, by its own nature, will solve the mysteries that have been plaguing physics to this day.

In this document I will explain why there are no such things as protons, electrons, neutrons, photons or any other subatomic particle and what has been leading science to believe these are what they have been observing.

I will also bring to the forefront a critical scientific omission that has kept science in the dark: The true nature of Time.

But most important of all I will reconstruct the correct and true atomic model backed by the very basic teachings of science.

The atomic model I propose in this document will be confirmed by the fact that it solves the most perplexing physics mysteries and does so with great simplicity.

From a simple technician's point of view, I believe that the truth about matter *must* absolutely be simple, intuitive and based on common sense. As per my own common sense I believe a fundamental building block cannot be more complex than any thing which is built from it.

The key to true understanding is not only knowledge or creativity, but above all *intuition*. I therefore present what I intuitively know to be the truth about our universe, based on simplicity, common sense and fundamental scientific facts:

# ABSTRACT

Matter is energy.

Energy exists in the form of waves.

Waves are a moving distortion of Time and Space.

Every wave has a fundamental.

The fundamental of any wave is a sine wave.

Our observable universe is a three dimensional universe.

Matter, as a wave in the three dimensional universe, must be a three dimensional wave.

A three dimensional wave's fundamental must be a three dimensional sine wave.

A three dimensional sine wave can only be one thing: A sphere.

To remain a sphere, this sphere can oscillate in expansion-constriction.

Since a wave consists of the moving distortion of Time and Space this oscillating sphere *must* be an oscillation of a point of *the fabric of Time-Space itself* to conform to the nature and definition of a wave and a true unified nature of the universe.

This oscillating spherical point of the body of Space is the true model of the fundamental particle of the universe.

I will hereafter refer to this oscillating spherical point as the particle wave (PW).

As this PW goes through its expansion phase of oscillation surrounding space resists this distortion, and is experienced as a push down relative to the expansion. And this opposition of the body of space to expansion is what *gravity* is.

This resistance to expansion is quantized by each cycle of oscillation and is what science calls *mass*.

The space distortion of any expanding PW extends through the entire universe with the amount of distortion decreasing exponentially with distance.

The space distortion of each PW interacts with that of the other. And because of the effect of distance this interaction causes the expansion of PWs to be irregular with the greatest irregularity where PWs are closest to each other. As the expansion subsides these PWs constrict back at an irregular rate to their unexpanded state but because of that irregularity they end up repositioned closer to each other. Inertia keeps the particles moving through space and at each cycle and by additive nature of the process speed is increased. And this is what *gravitation* is.

In stillness as a PW goes through full cycles of oscillation the expansion and constriction phases are produced at the same location in space, revealing nothing in particular as they appear to cancel each other out.

In movement, however, as a PW goes through full cycles of oscillation the expansion and constriction phases are produced at a continuously changing location in space, revealing, to a 3<sup>rd</sup> party observer, a trail of distorted space and this is what a *magnetic field* is.

And because for a given cycle of oscillation the faster a particle moves the greater distance is covered, greater also is the "magnetic" field or, more accurately, *distortion field* that is revealed. And this is why the intensity of a distortion field is stronger the faster a particle moves.

The expansion phase reveals the *north* (+) *pole* and the constriction phase reveal the *south* (-) *pole*.

It is known that in every point of space, even in the void of space, there is energy.

And knowing that energy exists in the form of waves. I therefore propose that the body of the entire universe is as an ocean of flowing waves of pure energy. Invisible and immeasurable because they exist at a level just "below" the three dimensional realm. They are two dimensional waves that make up the three dimensional realm only creating three dimensional waves if they flow in perfect unison from every direction simultaneously at any given point. One might therefore call these waves *quasi-matter*.

These are the waves that make up the underlying structure on which the entire universe is built. I will therefore refer to these waves as the Source Waves (SW).

Since they are the very foundation of the Universe, one cycle of these Source Waves is one *unit of interval of Time-Space* (Time and/or Distance): This unit sets the limit for the shortest possible time/distance and the fastest possible frequency/speed in the universe.

So the "speed of light" isn't really the speed of "light". It's the speed of the flowing SW which *reveal* the energy of light. This is why light, radio waves, electricity, etc. all travel at this speed. So the "speed of light" should more accurately be called *the speed of the wave of Time-Space* or *speed of Time-Space*.

Therefore one cycle of the Source Wave is the *master quantizing unit of reference and interval*: Science's great omission and oversight.

Since we have a master reference we now can make predictions instead of reverting to *probability*.

Because they exist "below" the three dimensional realm the Source Waves and space appear as "nothing".

But at points where the phase of each flowing wave intersects from all directions *three* dimensional standing waves emerge in the body of space itself, creating the aforementioned Particle Waves.

And since only the standing waves appear as "matter" in the three dimensional universe the remainder of these Source Waves are the elusive *dark matter*.

Since matter is made of these flowing Source Waves the rate at which they oscillate is the resonant frequency of particles of matter.

And since a Particle Wave is the length of one unit of interval and therefore oscillates at the frequency of one unit of interval I will hereafter refer to the fundamental Particle Wave as the *Uniton*.

Imagine a boat floating in the ocean, not moving in any direction: As the ocean waves flow across the body of the ocean and pass under the boat the boat's vertical position will oscillate according to the flow of the waves. Since the boat is stationary its vertical position experiences the highest rate of oscillation from the passing waves. Now if the boat starts moving in the direction of the flowing waves as it accelerates the rate of its vertical position's oscillation decreases as its speed increases to the speed of the wave. And if the boat reaches the speed of the wave its vertical oscillation stops and the boat will remain at this position as long as it maintains that speed.

Imagine the boat is a Uniton. And the boat's vertical position being modulated by the passing ocean waves is the Uniton's amplitude being modulated by the passing Source Waves.

As a Uniton, moving through space over the Source Waves and oscillating at the Source Wave's frequency, accelerates to near the speed of the Source Waves, its rate of oscillation decreases. And if the Uniton reaches the speed of the flow of the Source Waves its oscillation ceases completely and it remains at a certain level of expansion as long as it moves at the speed of the Source Waves.

Since mass is the quantized opposition of space to the expansion of the Uniton, if a Uniton stays expanded for more than one wave cycle its "mass" increases proportionally. Now as the Uniton remains in a fixed state of expansion its ratio of oscillation versus the ratio of oscillation of a still object becomes infinity to one. Therefore when flowing at the speed of the Source Waves the resistance of surrounding space on the expansion becomes infinite and therefore so does its mass. And this is why *particle mass increases with speed*.

If a trail of Unitons separated by the same interval accelerates to near the speed of the Source Waves the amplitude of each Uniton will vary from one another as they accelerate closer to the speed of the Source Waves. As they accelerate each Uniton will find itself on a different position of the vertical axis of the Source Waves causing them to be at different levels of expansion. So each Uniton in the trail will have varying amplitudes with a maximum only at those on the crest of the Source Wave. This, relative to stillness, causes the sum of the diameters of the Unitons to be less, causing the total length of the trail of Unitons to shrink. And this is what the Lorentz constriction is.

Within each Cycle of the Source wave is pure Time and pure Space. The oscillation itself being a shift between pure Time and pure Space. In pure stillness the Source Waves are experienced as pure Frequency, or Time, with space standing still and in pure motion the Source Waves are experienced as pure space with time standing still.

Therefore contrary to current scientific belief, gravity is not the weakest force of the universe; it is in fact the second half of *the strongest* force of the universe as it is the equal and opposite reaction to the creation of matter as PWs expand into existence during oscillation.

As they oscillate PWs can also spin on themselves. This spin combined with the distortion of the body of space during oscillation effectively repositions surrounding space at each cycle. This causes any adjacent particles to be induced spin by this repositioning. And this transfer of spin energy is what, among other phenomena, *electricity* is: Voltage being the speed of the spin and Current being the number of "strings" of particles transferring spin energy simultaneously (in parallel).

Because electricity is particle spin induced by the movement through the distortion of space this explains why movement between a distortion field and a conductor will cause "electricity" to flow across the conductor. And this is what *induction* is.

The spin nature of energy transfer can be demonstrated by the fact that round coils are most efficient for induction since the round shape can harness more rotary spin energy.

The expansive-constrictive behavior of particles of matter solves the mysteries of, and explains the nature, direct source and united link between Time, mass, gravity, gravitation, magnetism, the Lorentz constriction, Time dilation, etc, and brings together every one of these phenomena into one simple, intuitive, logical and truly unified origin.

Every wave has a rate of oscillation, or frequency. The rate of the oscillation of this spherical wave is the resonant frequency of matter, the rate of the universe's "clock", the Master Time Reference and the true reference unit of distance: The universal unit of Time-Space Interval and Science's great oversight.

# NAMING CONVENTION DETAILS

Throughout this document I will be using different names which represent the same thing. I will be doing this to use terminology which will respect the context. Here are groups of this terminology:

Uniton, Hydrogen, Fundamental.
Time-space unit, Uniton.
Oscillation, Space distortion.
Pluron, cluster of Unitons.
Time space unit, Unit of Interval, Source Wave cycle.
Source Wave, Reference Wave.

## ABSOLUTELY UNIFIED

The ultimate concept of a unified universe would be if everything in the universe boiled down to the common denominator of a single point of existence.

Since total unification to a single point is the purest of any possibility of unification in the universe, similarly to the concept of the Big Bang, I propose that origin as a single point is reality.

I propose that all is continuously unified (not just in an initial state as the theory of the Big Bang suggests) at the very source in its purest possible form as this single simple point (hereafter referred to as the Point) of "existence", "being", "awareness" or "consciousness" from which everything is created and maintained in existence.

This Point moves in all directions *relative to itself* and in such creates a pattern that generates a "weave" or "matrix" of sine waves that move in all directions simultaneously. These waves can move in all directions simultaneously because they are made of this single Point that *cannot* collide with itself.

These waves flow and form the underlying *structure* of which is made the *body* of the universe and of which, in turn, matter itself is made. I will therefore hereafter refer to these waves as the Source Waves.

## THE SOURCE WAVES, TIME, SPACE AND MATTER

Each cycle of the flow of these Source Waves is the overseen *Universal Reference*, a universal unit of *interval* of both Time and Space and the one true constant relative to stillness.

This Universal Reference reveals science's great oversight: The universal Master Time base and reference unit of distance, the universe's clock and the *resonant frequency of three dimensional waves we know as particles of matter*.

These Source Waves are therefore both the highest possible frequency (unit of Time) for anything in the universe and the shortest possible unit of distance (unit of Space) for anything in the universe.

Since this unit of interval is the source of both Time and Space, this explains the Space-Time continuum.

As the Source Waves which make up the body of the universe flow there are points where the phase of each of the waves coincides from every direction. This creates a *three dimensional standing wave* which emerges in the three dimensional universe as a *sphere* by the distortion of the fabric of Time-Space itself.

As the Source Waves that make up this sphere flow across its central coincident point, the amplitude or size of the sphere, or amount of distortion, is modulated by the continuous synchronized phase shift of these flowing waves.

This amplitude modulation makes the sphere a wave in and of itself; a three dimensional wave.

This simple oscillating sphere is the true elemental particle model, the building block and fundamental particle of which all matter is made.

Matter therefore truly is *energy* as matter truly and purely is a *wave* or a moving distortion in the body of Time-Space.

Particles are therefore resonating points, distortions of the body of Time-Space itself. And Time and Space originating from Source Waves which originate from one single moving Point are both the same thing and part of the same thing, all which are essential for a true unified universe.

There is a great misunderstanding regarding the nature of Time. It has been taken for granted and assumed as a purely linear unquantized or unquantizing variable when in fact it is *the* universal and quantizing constant that is, not the fourth dimension, but the foundation of the underlying structure just below the three dimensional realm.

## THE SPHERE, THE FUNDAMENTAL PARTICLE

This oscillating sphere, being a fundamental in wave terms is the particle known as hydrogen which is known to be the simplest element and the most abundant in the universe as it is literally the universe's fundamental particle. These can exist in smaller dimensions and should be treated and measured accordingly.

# **NEW ATOMIC MODEL**

The fundamental atomic model I propose is that of a point of the body of space itself distorting as an oscillation in the form of expansion-constriction: A spherical wave of flowing Time-Space.

With this true elementary particle model I believe that there are no such things as protons, neutrons, electrons, photons or subatomic particles as science understands them. I believe matter to be much simpler and intuitive and its behavior much more logical and above all *unified*.

However I do agree with the atomic numbers in the conventional table of elements in the sense that they reveal for each element, not the number of protons, but the number of the fundamental (or "hydrogen") spheres that make up these elements.

Therefore since hydrogen is atomic #1 it is composed of one single oscillating sphere. This sphere being the fundamental particle of the Universe all other "atoms" are made up of a cluster of this "hydrogen" sphere.

Further I believe that it is possible that the orbitals known for each element might literally be the shape of atoms or clusters of fundamental particles: Hydrogen being a single sphere, helium being 2 spheres clustered together, etc.

The concept of protons and electrons are an attempt at explaining the energy exchanging nature of particles. The concept of neutrons essentially is the attempt to account for added mass to an atom which doesn't exhibit any difference in charge from the additional particle(s) that make up the added mass.

## NEW "ATOMIC" NAMING CONVENTION

This departure from the conventional atomic model requires a new naming convention for the current terms cannot be directly applied.

First, the term "atom" as used in science is not representative to the true meaning of the word. The origin of the word atom means something that can not be broken down to something smaller. So all elements, with the exception of hydrogen, are not atoms in the true sense of the word. I am therefore moving away from the terminology related to the word atom and replacing the entire subject with the new more accurate term Spheron with all its linguistic variations.

I will hereafter refer to the fundamental sphere particle made of one unit of time-space interval as the Uniton (aka hydrogen).

I will refer to a cluster of Unitons (any other element) as a Pluron. I will also move away from the term (and concept of) "subatomic particles" since the Uniton is the fundamental particle.

## OTHER ELEMENTS

Since the universe is based on resonance there are resonant modes or harmonics to a fundamental.

And since Unitons are fundamental waves they also have harmonics. These harmonics are what we know as the various elements. Here are a few examples:

The harmonic rightly appears as the second most abundant element in the universe, next to hydrogen, with Spheronic number of 2 indicating a cluster of 2 Unitons. This element is Helium.

Beryllium with Spheronic number 4, It is brittle due to its rigid 4-Uniton structure which is stable but offers little or no elastic phase, hence the hard and brittle nature of Beryllium.

Oxygen with Spheronic number 8 has a flexible 8-Uniton structure which forms easily.

Even though these are Unitons they would not individually loose energy just because they are clustered. But to a particle, energy is everything. So what is significant to a particle is the energy that can be used to move over other waves, be it interaction with other waves of matter through rotortion or moving through space over the Source Waves, the energy that is relevant to any particle is the rotational energy of the exposed surface area of its Unitons. The rest of its energy holds the particles together and cannot be transferred unless the Pluron is decomposed into another smaller element first by fission.

And since energy is total Time-Space units (Source Wave cycles) divided by Time-Space units, even though these harmonics are made of multiple fundamentals, the total rotational energy available in a cluster is proportionally less per volume (space) than it is in a pure Uniton. This is because a Uniton has its entire body spinning in the same direction whereas a cluster has only the outer surface of individual Unitons exposed for energy transfer to other particles with the remaining energy "buried" within the cluster. So the larger the cluster of Unitons the less "exposed" surface there is per Uniton therefore the less available energy there is per Uniton to interact with other particles. Therefore the larger the cluster (the higher the harmonic) the farther away from a fundamental it is and the lower the relative volumetric energy, representing a true harmonic mode for a three dimensional wave.

So the energy in harmonic modes on a Spheronic level can only happen with multiple numbers of a fundamental (Unitons) rather than a shorter wavelength.

## THE SPEED OF "LIGHT"

Since matter is made of the Source Waves, the speed at which Source Waves flow is the maximum possible speed reachable (by conventional means\*) in the Universe as matter cannot move faster than the speed of the waves of which it is made.

This speed is erroneously believed to be the speed of light because what science believes to be photons is actually the energy of which the Source Waves are made.

## THE NATURE OF LIGHT

It is said that matter is made of light. It is. Light is the energy of the Point flowing over the Source Waves as it creates the Source Waves.

Photons do not exist. The concept of the photon as a single independent particle of light comes from measuring the light energy.

Therefore everything in the universe is made of this energy of light as matter is made of the body of the universe which is made of the Source Waves which are made of this energy of light.

So any form of energy as a wave, be it sound, radio waves, heat, visible or invisible light, etc., is exactly the same thing differing only in wavelengths, speed, amplitude and direction.

Wave amplitude also being quantized by the unit of Time-Space is why intensity of light is said to be a function of the number of "photons".

So light is omnipresent across the entire universe, but becomes detectable only when waves in the body of space are of a length in the detectable range.

# LIGHT

A "Photon" does not exist. What exists is simply the energy of Light which is the energy of multiple passes of the Point traveling over the Source Waves as it creates the Source Waves. Just like an object moving through Space holds a certain amount of energy, so does the Point traveling over the Source Wave as it creates it. Mass, made of the push down of the flow of Time; and dimension, made of the interval between the cycles of the Source Wave, these are both characteristics that are directly related to our reference of Time and can exist only within its limits. But the Point moving faster than Time itself and being what the waves of matter are made of, the energy of Light is detected to have no mass and no dimension. But flowing over the Source Waves it does possess energy that can be used in the universe.

This energy is omnipresent. The energy of Light is ever flowing but is usually invisible. This is because the Source Waves on which this energy of Light travels oscillate at the maximum frequency of the universe so they are not visible.

The energy of Light is visible only when it flows over Spherons. Spherons are made of Unitons which spin and, with the presence of other Spherons, makes this spin cause other Spherons to rotate with them, causing resonance and different rotational patterns to emerge. As these Spherons of various constitutions rotate in various patterns they modulate the energy of Light passing over them and when these modulations are at a speed within the visible range they appear a light. Depending on how the molecules spin they modulate the energy of Light that travels over them. And the Spherons that make up the receptors in the human eye convert the modulated flow into a change in the Uniton spin (caused by an angular shift between Unitons as the modulated Source Wave-Space hits the Unitons) which in turn is akin to what would conventionally be called an electrical signal, that travels through the optic nerve and into the brain where the energy of Light is observed by (and compared with) human consciousness which itself is made of the Point.

As this point moves faster than Time its energy is outside the realm of the 3d universe when it pertains to size and mass does not directly translate to. But this energy seems like an even therefore moving at the speed of Time. This is where comes the belief of the "speed of light". When the Source Waves are in the form of matter this energy flows over the matter. Therefore in a "vacuum" this energy travels in a straight line carried by the Source Wave and when there is matter such as, for example glass, the energy flows over the curves of the particles that make up the glass. Therefore because "in" matter the path of the energy is not linear it effectively travels a longer distance from point A to point B than it would in a vacuum. Therefore the "speed of light" in matter is observed as slower when in fact it travels at the same speed.

This energy can be converted to Pure relativity based on a Time based universe means that distance makes matter actually have less amplitude relative to an observer. This implies that the farther away an object is to an observer the weaker matter actually is. Not merely because it is smaller in appearance due to distance, but because of the Time separation between the observer and the observed. So an object in the distance is truly smaller relative to an observer. This explains the nature of perspective. If this diminishing in matter amplitude were not so then everything would seem isometric and true relativity would not be possible.

God is the Alpha and the Omega, the beginning and the end: The beginning of Time and the End of Time. Time created out of timelessness and all Time held within timelessness. In one instant God's consciousness repeatedly scans over the entire universe, creating and sustaining it. And within this timeless instant, inherent in the nature of His Creation, exists infinite interval. In one instant a Universe is sustained where travel from one end to the other can never be achieved because its existence unfolds at a rate that can never be exceeded by any of its held observers. But also the rate of the flow of the wave created by the Point comes from the movement of the Point which is relative to the Point itself. This means that the absolute reference which is the flow of Time it comes from absolute relativity to the point of which is made. So out of eternity exists the relative existence of Time. Therefore even though Time is the absolute reference it is purely relative. Therefore even though the Universe might not be infinite, to any observer within this universe its physical end can never be reached. Therefore infinity being a material concept, infinity itself is relative.

Matter is made of waves. These waves are made from the Flow of the Point. The Point is Light Which is God's consciousness. The energy that flows over the waves is the energy we (and instruments) perceive as light. Matter is made of Light. God is omnipresent.

## PLANCK'S CONSTANT

The fact that "energy" increases with frequency clearly shows that Time itself is quantized as a wave. The shorter a wave's length the closer to the resonant frequency of matter and the more Time-Space can be transferred at each cycle.

However because of the units of measure used in science today, Planck's constant is an error constant representing the issues of using fixed units of space to calculate Joules, the basic unit of energy in science on which other units of energy are based.

The Point scans the entire Universe repeatedly before it completes one cycle of Time. A moment being literally a Point in Time, any given moment is experienced simultaneously across the entire universe.

Any observer at any given point regardless of where they are located across the universe shares the same Moment.

## ELECTRICITY AND ROTORTION

Electricity is based on the same physical principles as any other physically observable phenomenon; except that it is on a scale so small we cannot see how it is so.

"Electricity" is the transference of the kinetic energy of a spinning Uniton to other adjacent Unitons.

The speed of the Uniton spin, when this rotational energy is transferred, is what science calls *Voltage*.

The number of Unitons transferring this rotational energy simultaneously (or in parallel) is what science calls *Current*.

Rotation is transferred in cyclical "steps" by the distortion of the body of Space through the expansive-constrictive nature of Uniton oscillation combined with a rotational space distortion: As space expands and constricts during a cycle of oscillation it also moves angularly on itself. Space then returns to its normal unexpanded state, which is a new starting point for the next cycle of oscillation.

So movement is transferred in miniscule steps by the rotational (angular) repositioning of the fabric of space through the distortion of space caused by a moving (rotational or linear) Uniton's oscillation. And this process is the definition of what I will hereafter refer to as *Rotortion*.

The closest analogy of rotortion would be gears that are spun by other gears, but instead of teeth transferring spin it's the cyclical repositioning of the body of Space itself that "transfers" this spin. And this is how Unitons spin within Plurons and how movement, or energy, is transferred on a Spheronic scale.

Therefore rotortion explains the quantized nature of angular momentum and acceleration.

# STATIC ELECTRICITY

Static electricity is possible in matter where the configuration of Unitons within Spherons (number, geometrical structure, rotating patterns, etc) and resonant structure of Plurons allows for a Spheron spin that experiences very low to no resistance. This means that once spun, Spherons will continue to free-spin on their own for an extended period or infinite amount of time.

Spherons are spun by rotortion which can be caused by a number of things such as friction, heat, etc.

Static charge is the total rotational energy of a particle available to be transferred to other particles.

The polarity of a charged particle is if, within its Pluron(s), the Uniton configuration(s) causes the total spin energy within that particle to have more rotational energy pulling toward the inside of its Pluron(s) (Pluron pulling in, or -) or if it has more total rotational energy pushing towards the outside (Pluron pushing out, or +).

The amount of static charge of a particle is the ratio between the total inward rotational energy to the total outward energy (or vice versa) of its Plurons divided by the nominal rotational energy of a single Uniton.

Static charge is analogous, in reference to the conventional atomic model, to the number of electrons on the outermost orbital. Each electron representing an order of magnitude of the charge energy of one Uniton.

And because Uniton spin happens across the entire "surface" of the Uniton and not one point in orbit, this explains why with the conventional atomic model it is not possible to predict the exact location of electrons. In other words Unitonic rotational energy covers what is conventionally know as the entire orbital.

Inner orbitals represent rotational energy of Unitons within the Pluron. As there may be many "layers" of Unitons within a Pluron these "layers" each represent an orbital.

Oscillation in the form of expansion-constriction explains the mystery of the "electron cloud". Because the body of space itself is expanding and constricting it would appear as a blurry undefined point.

If it were possible to suspend a number of balls clustered tightly together in mid air, it would be possible to demonstrate this phenomenon by turning one ball. The rotation of this ball would be transferred to adjacent balls by friction. And by trying different configurations there would be some configurations where little or no rotation would be possible (this would be akin to a non electrically conductive material), there would be some where some rotation would be possible (akin to an electrically resistive material), and there would be other configurations where balls would move easily (electrically

conductive material) and there would be some configurations where they would spin so effortlessly they would tend to keep turning by themselves.

And by adding or removing only even one single ball from any configuration the behavior and characteristics of a Pluron would completely change.

And this is what we see in the table of elements. Even a difference of 1 in the Spheronic number (this is the number of Unitons within Spherons) would completely alter the properties of the Spheron.

# "ELECTRICAL" CONDUCTIVITY

As "electrical" energy moves within a Pluron by Uniton spin, the Uniton spin causes the entire Pluron to spin on itself in a pattern determined by how the Unitons are positioned within the Pluron.

As these individual Plurons spin, twist and turn on themselves, their movement is transferred to Unitons within adjacent Plurons by the space distortions of oscillation. And in "electrically" conductive materials the molecular structure of the material causes the interaction between Plurons to stabilize in a resonant pattern that allows the rotational energy of the Uniton spin to be transferred across the material with little resistance. In other words in electrically conductive materials the molecular structure allows a low resistance linear transfer of Spheronic rotational energy.

Geometry of the Plurons to determine electrical conductivity explains why biological beings can have a system based on electrical signals. Example, hearing: Sound waves curve hairs which, by the action of curvature, rotates the Unitons which transmit this energy to the auditory nerve, effectively as an "electrical" signal.

#### MAGNETISM

Magnetism is explained by the oscillation of particles in the form of expansion-constriction. What "magnetic" or "electrical" fields are is simply the distortion of the body of Space caused by the expansion-constriction phases of oscillation. This distortion is only measurable when particles are moving through space. This is because when matter is stationary the expansion and constriction phases happen at the same location in space, "apparently" canceling each other out (because the oscillation is too fast to be measurable). However if matter is in motion the expansion and constriction happen at a continuously changing position through space, revealing a "magnetic" field (or as I will hereafter use the more accurate term *distortion field*); with one "pole" at the expansion phase and another "pole" at the constriction phase. This is why the faster an object moves through Space the greater the revealed distortion field.

# "ELECTRICAL" FIELDS

As "voltage" is increased (for a given current) in a conductor, its Unitons spin faster causing the Plurons to spin faster, and as the Plurons turn faster they cover more space at each cycle of Uniton oscillation, revealing a greater "electrical" distortion field.

Similarly, if "current" is increased (for a given voltage) there is a higher distortion field revealed because there is simply a higher number of Plurons spinning together increasing the total strength of the distortion field.

## **INDUCTION**

While the Spheronic structure of most materials does not allow the Plurons to configure into an "electrically" conductive pattern, some materials, such as copper, do this well.

So by the very same principle behind the rotational transfer of energy between spinning Unitons in "electrical conductivity" (though through the inverse process), a Pluron that would be coaxed into spinning on itself would have this spin force its individual Unitons to spin and transfer their rotational movement to adjacent Unitons. This would result in a transfer of "electricity" across the conductor.

The way a Pluron would be coaxed into spinning on itself would be by moving an "electrical" conductor through a distortion field: As the conductor moves through the field, the oscillation of Unitons causes the rotational position of other Unitons to shift at each cycle within the conductor, causing the Plurons to spin. So the faster the conductor would move through a distortion field the greater the rotation would be induced at each cycle of oscillation.

# **GRAVITY AND MASS**

Gravity and mass are explained by particle oscillation in the form of expansion-constriction. As a point of the body of Time-Space expands as a Uniton is created, it experiences resistance, a push down from a relative stand point, from the surrounding body of Space. This is what science calls "gravity" and "mass" which are therefore the reaction of Time-Space (body of the universe) to an opposing flow of Time-Space (oscillation expansion with the emergence of a Uniton). This can be compared to pushing a ball through a pin hole in a sheet of rubber. As the ball is pushed in the pressure on it increases as the rubber pushes back down as it tries to move back to its original shape. So in effect gravity is neither a pull down or a push down, but simply the "inertial" resistance of the body of space to expansion distortion.

Because Unitons as a distortion, are not localized but are an inversely exponential distortion over distance their distortion of each Uniton extends across the entire universe. So when multiple particles are clustered together their individual spatial distortions and are additive. Therefore the more matter there is (the larger the mass) the stronger the opposing "push back" from surrounding space and the stronger the "gravity" and "mass".

Gravitation between two orbiting objects is also explained by particle oscillation in the form of expansion-constriction. Assuming, for this example, that there are only two orbiting objects in the universe: As their Unitons expand in oscillation and the body of the universe "pushes back down" on the expansion, the amount of space to resist the expansion is inferior between the objects than it is from the surrounding space. This causes a reduced resistance to particle expansion between the orbiting objects. And as the Unitons expand they effectively push themselves towards each other. And the closer together the objects are the less Space body there is to push back and the faster they approach each other. Their acceleration increases until they collide, until they hit a point where they cannot accelerate anymore. And this is what gravitation is.

Since the Universal formula is Time-Space units as a function of Time-Space units then the attraction between the two bodies is a matter of the ratio of the total amount of Time-Space surrounding the two objects to the amount of Time-Space between them, the result of which is divided by the total Time-Space units (Unitons) of which these bodies are made.

Increase in *apparent* mass with movement is also explained by particle oscillation in the form of expansion-constriction. Mass being a Time-Space opposition to Time-Space if a Uniton remains in a constantly expanded state its "mass", by the formula time-space units divided by Time-Space units, will be infinite: Infinite time-space units (Uniton constantly expanded) divided by one unit of surrounding Time-Space is infinity. (Understanding that mass is the (relative) "push down" reaction of the body of Time-Space to an opposing (expanding) flow of Time-Space: If we take one single Uniton, which oscillates at the frequency of the Source Wave, and we make it move at the speed of the Source Wave, the phase of the flowing Source Wave and the phase of the oscillation wave of the Uniton will be perfectly synchronized. Therefore modulation is halted, Uniton oscillation ceases and the Uniton remains in a fixed state of expansion. There is then a constant opposing flow of Time-Space on surrounding Time-Space and mass therefore becomes infinite. Of course this phenomenon begins to occur at less than the speed of Time and its effect increases as matter travels closer to the speed of Time. And this is why matter increases in mass as it travels closer to the "speed of light". So to use wave terminology; as matter accelerates the phase relation between the carrier wave (Source Wave) and the carried wave (Uniton) approach synchronization, creating a point of space that remains expanded for an increasing period of time causing an increasing reaction of Time-Space upon it experienced as mass.

Unitons oscillate at the frequency of the wave of which it is made. If the uniton is in movement in space it follows the flow of the wave of time space of which it is made. This means that as the uniton accelerates closer and closer to the speed of the Source Wave (the wave of which it is made) the slower its rate of oscillation (because the frequency of the expansion-constriction of the unitons closes in on the frequency of the wave that determines is rate of oscillation, their phases approach a locked state )

# MEASURING PARTICLE MASS THROUGH DISTORTION FIELDS

What was thought to be electrons is actually the rotational kinetic energy of spinning Unitons, explained later in the topic of electricity. Therefore what is believed to be the mass of an electron is something else.

Millikan believed he was measuring the "mass of an electron" by measuring the magnetic field that was needed to lift oil particles. What he was in fact doing was creating a continuously moving Time-Space distortion (the magnetic field) that would make the particles lift when the energy of their charge (uniton spin) was strong enough to overcome the effect of gravity on the mass of the particle. But it is important to understand that this has nothing to do with electrons, and has to do with the angular force of the rotation of unitons within the Plurons that made up the oil particle. Therefore what was measured was not the mass of electrons at all but the amount of spin energy vs mass interacting with the amount of magnetic field energy, and the point of measurement was when gravity was overcome.

# THE SUBATOMIC PARTICLE

Subatomic particles are observed as having mass but no gravity. Scientists are therefore searching for "the particle responsible for mass" The reason why science believes what they are observing are "subatomic particles" and not interference patterns is because the methods used to measure particle "mass" is by measuring them in a magnetic field. Magnetic fields being in reality a distortion of Time-Space, an interference pattern can be measured and thought to be a particle and thought to have mass when it does not. Using a magnetic field is the original error science has committed and the one which has set it off on a path with complex mathematics which is in fact the attempt to make sense of the increasing level of complexity brought upon by the additive errors.

Since particles are three dimensional fundamental waves (Unitons) then "subatomic particles" (Subtons) are nothing more than the interference patterns of these 3D fundamental waves superimposed over adjacent three dimensional fundamental waves. This is why subatomic particles have an apparent mass but no gravity. This is because science has made the mistake of measuring mass and gravity with a magnetic field.

And the complexity and variety of patterns these superimpositions and their behavior create are the reason why there are so many "subatomic particles". They are, in effect, not even really particles at all, though they do affect the Unitons and other Subtons.

Looking at particle images taken by within a cluster of particles a sinusoidal pattern of increase and decrease in particle size can be observed between each individual particle within a cluster. This is the Point's scanning letting these subtonic standing waves overlap in a certain pattern by its flow.

Were it not for a single point making up matter then these interference patterns would not be able to coexist as they do, and Subtons would completely overlap, collide with each other and the existence of matter as we experience it simply would not be possible. But,

again, because everything is from a single point, space can accommodate different points of origin and their individual effect all while causing minimal, or rather "manageable" interference between each other.

# **TIME DILATION**

Since the frequency of oscillation of particles of matter is lower the faster these particles move Time dilation can be explained.

As particles oscillate by the flow of the Source Waves, the duration of a cycle of oscillation in relation to the rate of the oscillation is what is perceived and experienced as the passage of Time. How the flow of Time is *experienced* is therefore purely relative to the wavelength of matter. So if the modulating wavelength changes (Ie with movement), the *perception* of the passage of time does not. But relative to a still object Time flows slower. So as observers move closer to the speed of the Source Wave the wavelength of this moving matter increases but observers in movement perceive no change in flow of Time. However the passage of time of a still observer appears to flow faster to the observer in motion.

Time dilation is also explained by particle oscillation in the form of expansion-constriction. Since the universe's Time reference is the flow of the Source Wave, how the passage of time is experienced by matter is a function of its frequency of oscillation, just as an oscillator in a clock's circuit. So as particles of matter "ride" the Source Wave and they accelerate towards the speed of the Source Wave of which they are made and which determines its frequency by modulation, the frequency and phase of their oscillation approach synchronization with that of the Source Wave, therefore the frequency of oscillation of the particles is reduced relative to still matter. In other words: The particle of matter who's frequency of oscillation is modulated by the very wave on which it travels will have the rate of its oscillation reduced as it accelerates towards the speed of this wave.

Time dilation is also explained by particle oscillation in the form of expansion-constriction and is best understood by the direct analogy of a boat floating in wavy waters where the up and down (oscillating) movement of the boat by the passing waves is analogous to the size of Unitons being modulated by the passing Source Waves. When the boat is not moving in the direction of a wave it experiences the fastest rate of bobbling, or the highest rate of oscillation. When a Uniton is in a still position it experiences the fastest oscillation, or the fastest flow of time. Now if the boat starts moving in the same direction of a flowing wave, the faster it moves the closer its speed will be to the speed of the flow of the wave and the slower the rate of its up and down oscillation will be. This will continue until at a certain point the boat will reach the speed of the wave and it will completely cease to oscillate up and down. This is exactly how the passage of time is experienced for matter. The faster a particle moves the closer its speed will be to the speed of the flow of the Source Wave which modulates it, the slower its rate of oscillation and the slower the passage of time is for that particle in relation to stillness. If that particle were to actually reach the speed of the flow of the Source Wave,

Time would stand still when in 2d the position is modulated by waves, when in 3d the size is modulated by waves.

## TEMPORAL VS. SPATIAL NATURE OF MATTER

Understanding that the speed of light is actually the speed of the Source Wave which is temporal in nature we can look at the basic scientific formulas such as gravity, energy or relativity and see that they reveal the temporal nature of matter. These basic formulas either have the component C squared, or the speed of light squared, or even more obviously, the component seconds squared. If we replace the expression speed of light with speed of the Source Wave and considering that this speed of the Source Wave is squared we are shown that these formulas reveal the interaction between two bodies which are temporal in nature.

Since these bodies are temporal and composed of waves flowing at the speed of the Source Wave itself we cannot use fixed physical units of measure such as meters as variables in the mathematical formulas in conjunction with the speed of the Source Wave. The reason being that the only unchanging interval is the unit of Time-Space as it is the smallest unit in the universe and any measure composed of more than one of these Units of Interval will have the speed of an object change its relevance. The significance of a fixed physical distance to a moving object changes with the speed of this moving object. Therefore in a purely relative Universe such as ours if we combine the interval of Time with a fixed distance in a formula, an *error constant* is revealed and this error is what science simply refers to as *constants*.

And using pure time interval we can narrow the math down to a very simple form for many basic formulas.

If we use the example of the formula for gravity which, on earth, is 9.813 m / s2: The fact that seconds is squared shows the interaction between two temporal bodies. In fact using Time-Space we can further reduce this formula to a much simpler expression. This is because distance in meters (or feet or any fixed distance grading) is an incorrect way to express distance. Distance should be purely in Time interval with its unit the number of cycles of the Source Wave. This is the only way to get consistent mathematical expression when dealing with a universe based purely on Time. So Time as the master reference, a fixed distance has a different significance for objects moving at different speeds, this causes mathematical predictions to become complicated. In other words, to simplify the formula we would need to know how many Time wave cycles there are in one meter at the speed of Time. By doing this we would end up with something like: Gravity is 9.813m over time times time. So the constant 9.813 is constant of "error correction" between (erroneous) fixed distance and (correct) Time interval.

The speed of light actually being the speed of Time we can understand that Einstein's formula of relativity is very close to the formula for gravity or joules as his formula then becomes  $E = mc^2$ . And since mass is the resistance of Time-Space to the expansion of Time-Space we should count each Uniton (being one Time wave cycle) in matter as a

unit which makes up mass. We now have Time as the constant throughout the formula. Therefore  $E=c^2$  (the number of wave cycles or Unitons making up any given matter) times (the number of wave cycles traveled times the number of wave cycles traveled). E therefore purely becomes a ratio, and is now truly purely relative.

## TIME-SPACE VS. STILLNESS

Since matter is made of the Source wave which is both temporal and spatial in nature, as Time flows there must simultaneously also be an equivalent amount of Space traveled in some form or another.

When a particle is still it does not travel through space through (linear) motion. So the space to be traveled over time must be covered at a fixed location.

For this to be possible the space must be traveled by moving outwards omni directionally then back to the origin and this must happen at each cycle of the flowing Source Waves. Therefore this movement is in the omni directional expansion-constriction oscillatory form.

So if a particle is still it experiences no linear travel but the experiences the maximum rate of oscillation as the Source Waves flow "across" it modulating its amplitude.

So in pure stillness Time is traveled purely omni directionally through oscillation with no linear movement.

## TIME-SPACE VS. MOTION

But if a particle is in motion the space traveled linearly takes over and the space traveled omni directionally diminishes.

This is observed as the closer matter moves to the speed of the Source Waves the lower its frequency of oscillation. And if it were possible to move a particle at the speed of the Source Wave oscillation would completely cease and movement would be purely linear. If this same particle (also relative to stillness) moves at speed close to the speed of the Source Wave (speed of light) it experiences a large amount of linear travel per Unit of Interval, but its rate of oscillation diminishes as this Source Wave is the very wave that modulates its amplitude. Therefore Relative to Stillness Time flows slower for this moving matter.

In other words, in a sense, the movement of an object determines if its nature is more temporal or spatial.

# THE PERCEPTION AND EXPERIENCE OF TIME AND SPACE

As matter moves across the Units of Interval and as the number of Units of Interval between different points in the universe changes relative to this moving matter, interval is experienced as Space.

## LORENTZ CONSTRICTION

The Lorentz Constriction can be explained by oscillation in the form of expansion-constriction moving over the Source Wave of which it is made. With an example where there is a cluster of matter made up of more than just one Uniton: At the speed of the Source Wave different particles will be expanded to different amplitudes because, as per the nature of a wave, the Source Wave will have varying amplitude over distance. This means that at the speed of Time not only is there infinite mass but also severe distortion where some parts of matter will be constantly constricted. At best a minimal number of Unitons (those at the crest of the Source Wave) will remain fully expanded, with all others remaining constricted to some degree. This explains the phenomenon of the. The size of matter shrinks and distorts as an object increases in speed. These phenomena again originating from the fabric of Time-Space itself, consistent with a true unified theory.

This effect can be synthesized by mathematically multiplying (amplitude modulation while removing the carrier) two sine waves, each with a frequency which represents speed. Setting the first oscillator at the highest frequency as the reference representing the flow of the Source Wave, then varying the frequency of the second oscillator from DC (stillness) up to the frequency of the reference oscillator (speed of Time itself) will generate a side band envelope. This side band represents the frequency at which a particle would oscillate if the setup were the actual universe. Comparing the side band frequency with the reference frequency gives a ratio of the experienced flow of time between matter in stillness and matter in movement. It is important to stress that though this side band will be modulated it is, again, the envelope that matters, therefore this modulation should be ignored for the purpose of this experiment.

With this same setup and considering each wave cycle as an individual Uniton (with the wave amplitude representing the amount of expansion) this setup also demonstrates the increase in mass with increased speed. With both oscillators tuned to almost the same frequency there is a very low frequency sideband generated, this represents the slowed down oscillation of the Uniton in motion. The closer both frequencies are to each other the closer the frequency of the sideband until both oscillator frequencies are perfectly matched at which point the sideband becomes a fixed DC offset representing infinite mass of the moving matter. At this maximum speed in every case when there is some level of expansion (even in the slightest) mass is essentially infinite.

Another demonstration with this setup is the effect of distorted matter with movement. As matter oscillates slower with speed the number of wavecycles become "compressed" to a lower number of longer waves. Since the amplitude of these waves (representing Uniton diameter) remain constant but only their wavelength is compressed Therefore matter's

size is compressed. As it's maximum speed is reached and the constriction (which in fact is not simply constriction but generalized distortion of the matter in movement) Lorentz constriction phenomena. The lowest amplitude wave cycles represent Unitons which are completely constricted and essentially "gone". Obviously some Unitons will remain completely unexpanded while others will.

# PURE RELATIVITY

The Point being omnipresent across the universe at any given time allows the possibility of multiple different origins of reference in the universe and is the reason why each observer or reference point can have its surroundings, other points of reference and other observers relative to itself.

The pure nature and purpose of the universe is therefore a platform for the existence of different observers or points of reference. In other words the universe is built on the principle of *individuality* or *pure relativity*. Anything different would not allow different individual points of reference and everything would be just one solid mass of one "thing" with the only possible observer being the Creator observing from outside the universe.

The universe, as such, is made to accommodate its observers; therefore any valid point of reference must be from an observer's point of reference. Observers do not exist in reference to the universe, they exist in reference to other observers and the body of the universe exists in reference to its observers. As such the universe at rest cannot be used as a valid reference (ie fixed distance measurements at rest, etc) as the nature or significance of a fixed distance will change according to the movement of any of its observers. So the only common valid universal reference is TIME. And the only thing separating observers or points of reference is also TIME.

# THE THREE DIMENSIONAL UNIVERSE AND OBSERVERS

The three dimensional nature of our universe can be explained by units of interval between each point. If the speed of the Source Wave is measured to be constant between objects regardless of their movement this means that the Source Wave cycle is the only unit of interval that can be consistent regardless of speed. It is measured to be constant and unchanging regardless of movement, contrary to fixed distance whose significance varies according to movement or more precisely speed.

Therefore between any two given points (and more accurately; between absolutely every point) in the Universe there exists a given interval that determines the "space" between them.

By drawing a simple line on a sheet of paper if the Time interval or distance between the extremities were 0 then the line would have both extremities touching creating a circle. If for every point of an object there is a specific time interval, these points will automatically become positioned one relative to the other, creating a three dimensional object.

If one were to create software which functions by this same interval logic then the interval programmed between each of the points in this software will "force" the points into a specific shape forming a three dimensional object. And this is exactly the principle behind the three dimensional nature of our universe. The perception of a three dimensional universe is created by a master intelligence managing the time interval between each point of the universe.

## TIME, MOMENT AND TIME TRAVEL

Time separation no time travel.

# THE ZERO POINT

Since the Reference Waves flow in every direction simultaneously they appear to cancel each other out from a stillness point of view. It is therefore what is known as the zero point. But ironically matter itself proves that the zero point is not zero at all. Science has believed it is zero because it did not realize that matter is the fabric of time-space itself resonating. What happens is that energy shifts its nature in movement from an omni directional still for of energy, to a linear moving form of energy.

## TIME VS SPACE

Since the Universal Unit is both Time and Space; movement (Space over Time) and stillness (Time over Space) have opposing relevance to fixed physical distance. Therefore the use of a fixed distance as a unit of measure will cause an error when applying this distance to a moving object.

Energy as a moving distortion of Time-Space; its wave is the interval unit continuously changing between a state of pure Time (stillness) and a state of pure Space (movement). Therefore energy is the conversion of space into Time or Time into Space.

# NATURE OF THE SOURCE WAVE

For each single cycle of these waves, the Point of which they are made has "scanned" the entire universe numerous times. The waves created by the Point move in a constant flow These waves and their flow exist from the same principle as watching the *sampling* or *strobing* effect of a turning wheel on television: Even with very thin spokes (a spoke being analogous to the Point) the smallest spoke that can be displayed on the screen is the size of one spoke stretched out over the exposure time of one captured frame (analogous to the reference wave wavelength). Therefore, because the Point that makes up the Source Wave moves faster than the Source Wave itself, the Point will not be as a point but will be as stretched out as a continuous wave to observers in the universe. And depending on the actual speed of the wheel on television, by the phenomenon known as aliasing, this *apparently* stretched out spoke will move in one direction or another depending on the frame rate captured by the camera. Such are the waves that make up

Time-Space. The speed at which the Source Wave moves is a function of the number of passes the point makes to create one cycle.

The waves flow in every direction simultaneously which is possible due to the fact that they are made of the Point, a single point in movement that cannot collide with itself The waves therefore overlap by the permeability of their Point nature and appear smooth and still when there is no movement (effectively disappearing as waves), but their wave nature is revealed in movement.

The waves flow at a level just beneath the "surface" of three dimensional universe and are the underlying structure of the universe.

# **DARK MATTER**

Since only a small portion of the waves that make up a sphere directly emerges into matter, the remaining portion of the waves remain "under" the 3D universe as what one might call *quasi-matter* or what conventional science might call the elusive *dark matter*.

# QUANTUM PHYSICS/MECHANICS

Waves are there, we don't see them until there is a distortion wave of a length in the visible range. So the double slit experiment reveals an existing pattern.

## **INERTIA**

Going back to the underlying Source Waves. These waves are the force behind *inertia*. Matter, having a wave nature, moves through Time-Space in the same way the apparently stretched out image of the spokes of a turning wheel moves around the image of the wheel. With the Source Waves flowing in every direction movement, by the same principle as the Doppler effect, makes the effective wavelength of the Source Wave become shorter in the direction it is moving for once cycle and makes the effective wavelength of the Source Wave become longer in the opposite direction. This, by the same principle behind the aliasing of the moving image, causes the matter which retains its resonant frequency to be shifted across Space. Therefore inertia and movement across the wave nature of Time-Space are possible by a combination of *aliasing* and the Doppler effect.

## **TEMPERATURE**

Heat is vibration. As the carrier wave flows through matter it shifts the position of particles which disturbs their structural settled state of resonance, causing increased distance between molecules translating to the expansion of matter. Therefore heat can effect matter and matter can create heat. In other words heat is the wave of matter modulated by a carrier wave.

# STAR TWINKLE

The wave nature of Time can be seen when looking out at the stars. Since the agglomeration of Spherons that make up Earth oscillate they create a spherical "gravity" Time-Space distortion around the earth which is perpendicular to the surface of the earth. When looking straight up at the stars the distortion is aligned with the incoming Source Wave carrying light from the stars directly overhead. The light coming from straight up is not subject to angular interference so very little interference is observable. However when looking at an angle, towards the horizon, the Source Wave carrying incoming light causes angular wave interference with the gravitational distortion of the oscillation of the matter that makes up the earth. There is an interference pattern that is revealed by the light that travels over the incoming Time waves. And the interference patterns are revealed as star twinkle.

It is said that star light twinkle is caused by atmospheric convection currents, and though this might have a certain effect, if one looks carefully one will notice an identifiable repeated pattern to the star twinkle. And this pattern is noticeable and repeated regardless of temperature indicating something more than just convection currents. And the closer to the horizon the stars are observed the more intense the twinkle, indicating a more significant interference pattern caused by the increased interference with the steeper angle. And the stars being so far away that the incoming light travels a very narrow path, narrow enough that the incoming light is considered a point source. Therefore the width of the stream of the incoming light is so narrow that the interference patterns are noticeable. However when looking at the incoming light of a planet, such as Mars, the width of the light stream is wide enough that it is wider than the wavelength of the light which means that even though within this width there might be points where there is interference patterns, along the width of the stream of light there will always be a point where the light is minimally or even perhaps completely unaffected by the interference patterns, effectively minimizing or even completely, to the eye, overpowering the twinkle effect.

Throughout this document I will use, to represent what we understand as space, the terms Time-Space, Space, the body of the Universe, the Body of Space, the fabric of Space. These different terms should be understood to be temporal in nature. The reason I will use these different terms to represent the same temporal thing is so it is better applied to a given context.

If the speed of light between objects is said to be constant regardless of movement, and if time passes by slower when an object is in movement, if the speed of light is in fact the speed of time then this speed measured between moving objects is calculated and measured to be constant because as an object moving at a fraction of the speed of time approaches the speed of time the number of time cycles that makes up its unitons increases therefore its reference to Time varies in relation to stillness.

This is the reason behind the observed phenomenon science calls *entanglement*. Since matter itself is part of the fabric of Time-Space then its identity is not affected by distance as it doesn't really move through the universe, but the interval between points is

constantly changing by intelligent management of the movement of the Point across the Universe. And since the same temporal moment exists across the entire universe the "connection" of matter is instant across the universe regardless of interval.

# ENERGY AND THE UNIVERSAL FORMULA

Energy is said to be the ability of a physical system to perform work.

Since matter is pure Time-Space and since any kind of work involves physical movement of matter through space at a function of Time then, at the most basic level energy involves the movement of Time-Space through or over Time-Space.

And energy being waves, energy is therefore the flow of waves over waves, regardless of the type of energy; kinetic, potential, etc.

This unified nature of energy is echoed by the fact that every form of energy is currently measured to one international unit of Joules regardless of the type of work performed. This means that if matter is energy even in stillness there must somehow be movement (see omni directional movement vs linear movement).

A starting formula that can be used to calculate everything from energy to speed to gravity to mass and gravitation etc. is this formula which I call the Universal Formula: Time-Space Units divided by Time Space Units or: U=t1/t2 Where U (standing for Universal relativity ratio) is a ratio since everything in the universe is purely relative to stillness and the Source Waves, and t1 t2 being units of Time-Space. This unit can be either one Uniton (sine it's one wave cycle of matter) or an interval of Time-Space over which a Uniton travels.

Here are a few examples of the application of this formula:

Kinetic energy of a particle of oxygen: Spheronic #8 = an 8-Uniton particle, so we start with a universal unit of 8. Then we need to give it a velocity. This velocity must be a ratio of the number of oscillations over the number. One Uniton being 1 unit of universal reference, and interval.

## 4 FORCES

Understanding that gravity is the push back of expansion then orbiting electrons is an impossible concept as for an electron to have a gravitational attraction to a nucleus the electron would have to be a fundamental particle in itself, contradicting its own nature of it being only part of a particle.

Based on the fact that Time and Space are related and that for every cycle of Time passed an equal amount of space must be traveled, if we take the number of Time cycles linearly traveled for every omni directional cycle of oscillation of a particle we can calculate the angular resolution of a Uniton (the number of waves that intersect to make one Uniton).

Dividing 1 (1 cycle of oscillation at maximum linear possible speed) by the number of Time cycles traveled over that oscillation.

Nuclear fission= "nuclear reaction in which the nucleus of an atom splits into smaller parts (lighter nuclei), often producing free neutrons and protons (in the form of gamma rays), as well. Fission of heavy elements is an exothermic reaction which can release large amounts of energy both as electromagnetic radiation and as kinetic energy of the fragments (heating the bulk material where fission takes place. For fission to produce energy, the total binding energy of the resulting elements has to be higher than that of the starting element. Fission is a nuclear transmutation because the resulting fragments are not the same element as the original atom."

"Often producing free neutrons and protons": The Neutron, as I explain in this document, is a concept to explain added mass to a particle which doesn't exhibit any difference in charge from the additional particle(s) that make up the added mass. For my model all this means that in fission a particle slams in another particle, causing Unitons to merge and create a larger Uniton (increase in mass) and because it increases in diameter this causes its spin to cover more space at each revolution, which is equivalent to order(s) of magnitude of rotational spin as an increase Mag fld observed only by observer and not object in movement. Electron cloud. Atomic vs molecular.

Since the universe goes right down to a moving point, its size can be the edge in creation. The edge is that of a single line, 0. So all of creation is something and it is nothing.

