"G-d's Physics" New Paradigm's Epilogue: "Geulah", "Personal Providence" & "Free-Moral Choice"!

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Abstract
Twenty-first century Theoretical Physics is undergoing a profound "Paradigmatic-Shift" from the Old 20th century's "Material-Causal" Paradigm to the New "A-Causal Computation" "G-d's Physics" ("Computational Unified Field Theory"); The acceptance of the New "G-d's Physics" Paradigm follows direct empirical validation of two unique "Critical Predictions" of this New "G-d's Physics" Paradigm, e.g., associated with the "Proton-Radius Puzzle" findings and associated with the "Non-Continuous Accelerated Expansion of the Universe" (NCAEU) which is indicated by the current "Astronomical-Cosmological Gap in the Universe's Accelerated Expansion Rate"! Based on this initial empirical validation of the unique "Critical Predictions" of this New 21st century's "G-d's Physics" Paradigm the New "G-d's Physics" key theoretical postulates are outlined: indicating the existence of a singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe at the incredible rate of "c^2/h" = 1.36^{-50} sec' thereby producing an extremely rapid series of "Universal Frames" (UF's) constituting the entire physical universe at every minimal time-point! Indeed, the empirical validation of this New "G-d's Physics" Paradigm brings about a profound change in our basic conception of the origin- sustenance- and development- of the universe: not as "caused" by an initial "Big-Bang" nuclear event, nor does the accelerated expansion of the universe "caused" by purely hypothetical (non-existent) "dark-matter" and "dark-energy" – but rather as "driven" by the sole and singular "Universal Consciousness Reality" (UCR) whose "Ultimate Goal" is to bring the universe towards a "Perfected Geulah State" characterized by Moral, Spiritual and even Physical Perfection, i.e., recognizing the "Oneness", "All-Goodness" and "Morality" of this singular UCR Reality! It also highlights the special and important role of human-beings in taking an active Moral role in the fulfillment of this UCR's Ultimate Perfected Geulah Goal of the universe!

1. Introduction: "G-d's Physics" New Twenty-First Century Scientific Paradigm!

Twenty-first century Theoretical Physics is undergoing a profound "Paradigmatic-Shift" from the Old "Material-Causal" Paradigm (of 20th century) Relativity Theory (RT) and Quantum Mechanics (QM) to the New "G-d's Physics" ("Computational Unified Field Theory", CUFT)! This Paradigmatic Shift ensues from the "Paradigmatic-Crisis" exhibited by the Old "Material-Causal" Paradigm characterized by the apparent principle "theoretical-inconsistency" that seems to exist between RT and QM, as well as its inability to account for the accelerated expansion of the physical universe – e.g., assumed to occur due to the presence of purely hypothetical Dark-Matter" and "Dark-Energy" (DM/DE) comprising up to 95% of all of the mass and energy in the universe, but which nevertheless failed to be directly detected (even after two decades of intensive experimentation)?! In contrast, the New "G-d's Physics" (CUFT) Paradigm has been shown capable of resolving the apparent "theoretical-inconsistency" that exists between RT & QM based on the discovery of

a singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) which simultaneously computes every exhaustive spatial pixel in the universe at the incredibly rapid rate of "c^2/h" = 1.36^{-50} (sec'), comprising an extremely rapid series of "Universal Frames" (UF's) of the whole universe (at every minimal time-point)!This New "G-d's Physics" Paradigm for 21st century Theoretical Physics also offers an alternative theoretical explanation for the accelerated expansion of the physical universe associated with this discovery of the singular higher-ordered UCP – postulated to add an accelerated number of exhaustive spatial pixels to each consecutive UF's frame/s!

The major "Theoretical Postulates" of the New "G-d's Physics" Paradigm include:

a). The "Universal Computational/Consciousness Principle" (UCP): "A-Causal Computation" Paradigm
The fundamental discovery made by the New "G-d's Physics" Paradigm is that there exists a singular higher-ordered "Universal

Computational/Consciousness Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe at the incredible rate of "c2/h" = 1.36-50 (sec') thereby producing an extremely rapid series of "Universal Frames" comprising all exhaustive spatial pixels in the universe for each "minimal time-point"! According to this new UCP theoretical postulate, the entire universe "dissolves" "in-between" any two consecutive UF's frames back into the singularity of this UCP! Indeed, due to the simultaneity of the UCP's computation of all exhaustive spatial pixels in the universe comprising each consecutive UF/s frame/s, the New "G-d's Physics" Paradigm is considered as an "A-Causal Computation" Paradigm – i.e., it negates the very possibility of the existence of any "material-causal" direct (or even indirect) physical interactions between any two (or more) exhaustive spatial pixels existing either in the "same" or "different" UF's frames! This is simply due to the fact that based on the simultaneity of the UCP's computation of all exhaustive spatial pixels comprising any given UF's frame, there cannot exist any such "material-causal" direct/indirect physical interactions between any two (or more) exhaustive spatial pixels; and similarly, "in-between" any two consecutive UF's frames, there cannot exist any such direct/indirect "material-causal" physical interaction/s between any two (or more) exhaustive spatial pixels – since all of the exhaustive spatial pixels comprising the entire physical universe "dissolve" back into the singularity of the UCP "in-between" any two consecutive UF's frame/s!

In order to explain this fine (abstract) new "UCP/A-Causal Computation Paradigm" postulate the New "G-d's Physics" Paradigm utilized a "Cinematic Film Metaphor" depicting: the apparent "breakage of a 'Glass-Jar' by the impact of another 'Mercury-Ball'" which seem to "cause" the "spillage of the water" originally contained within that 'Glass-Jar'… Imagine a series of film-frames depicting such a scenario in which such a 'Mercury-Ball' is presented as "approaching" the "Glass-Jar", then "hitting" it – which "causes" the spillage of the water contained in the 'Glass-Jar'; Surprisingly, even though it "seems" that the clear "cause" for the "breakage" of the 'Glass-Jar' and consequent "spillage" of its water (on the table upon which it is placed) – is the impact of the 'Mercury-Ball'; if we are to closely examine the "true-dynamics" of this Cinematic Film scenario, we will undoubtedly find out that in reality there does not exist any "direct" physical interactions between these two 'Mercury-Ball' and 'Glass-Jar' objects at any single or multiple film-frames comprising this brief film-scenario! This is because at each of these consecutive film-frames both the 'Mercury-Ball' and 'Glass-Jar' are presented simultaneously, so that they cannot interact with each other, and moreover "in-between" each two such consecutive film-frames both of these objects (as well as all other objects contained in the film-scenario) "dissolve" back into the "pure-light" that is projected in-between any two film-frames… So, we must reach the inevitable conclusion wherein despite the "appearance" of a direct "material-causal" physical interaction between these two "Mercury-Ball" and "Glass-Jar" objects, in reality there cannot exist any such direct/indirect "material-causal" physical interactions between them; Instead, what truly exists is the "arrangement" of the given series of film-frames that depict an ever closer spatial proximity of these two objects, followed by their "spatial-conjoining" followed by the apparent "breakage"

of the 'Glass-Jar' and "spillage" of the water originally contained within it?! Hence, this "Cinematic Film Metaphor" assists us in beginning to comprehend the New "G-d's Physics" "A-Causal Computation" Paradigm which explains the origination- sustenance- "dissolution" (of the entire physical universe back into the singularity of the UCP "in-between" any two consecutive UF's frames)- and evolution- of the universe solely based on this singular, higher-ordered Universal Computational/Consciousness Principle's (UCP) continuous computation- "dissolution" (of the universe "in-between" any two consecutive UF's frames), re-computation, and evolution of the entire physical universe!

b). The UCP's Three Computational Dimensions:
Indeed, the New "G-d's Physics" Paradigm offers a new (and exciting) theoretical explanation for the manner in which this singular higher-ordered UCP simultaneously computes the four basic physical features of "space" and "energy", "mass" and "time" – based on two out of its three hypothesized "Computational Dimensions", e.g., "Framework" ("frame" vs. "object") and "Consistency" ("consistent" vs. "inconsistent"); According to "G-d's Physics" New Paradigm, the UCP simultaneously computes for every exhaustive spatial pixel comprising the entire physical universe these four basic physical features based on particular computational combinations, e.g., an "Object" – "consistent" or "inconsistent" computation derives the two (corresponding) physical features of "mass" and "time", whereas the UCP's computation of any given object's "Frame" – "consistent" or "inconsistent" values yields its "space" and "energy" characteristics!

c). The "Universal Computational Formula" (UCF):
Another key discovery made by the New "G-d's Physics" Paradigm is the complete unification of the four basic physical features of "space", "energy", "mass" and "time" as secondary computational by-products computed simultaneously for every exhaustive spatial pixel in the universe for each consecutive UF's frame/s! This arises directly from the abovementioned computational definitions of these four basic physical features as "Frame" – "consistent" ("space") or "inconsistent" ("energy"), or as "Object" – "consistent" ("mass") or "inconsistent" ("time"); Therefore, the newly discovered "Universal Computational Formula" completely integrates – for the first time in Physics, those four basic physical features as secondary computational by-products of the UCP's singular (higher-ordered) computation! This is because previously, Einstein's GRT was only capable of integrating between "space" and "time" – as the four-dimensional "Spacetime" continuum, or between "energy" and "mass" – based on his famous Energy-Mass Equivalence: "$E = Mc^2$", alongside the postulated curvature of "Spacetime" by massive objects). Indeed, this (original) "Universal Computational Formula" (UCF) was shown to completely integrate – not only those four basic physical features (as "secondary computational by-products" of the singular higher-ordered UCP's simultaneous computation of every exhaustive spatial pixel comprising the entire physical universe); but was also shown to embed key Relativistic (e.g., Energy-Mass Equivalence) or Quantum (Heisenberg's "Uncertainty Principle") as "special-cases" within the broader, more exhaustive UCF's theoretical framework.

$$\left.\dfrac{c^2}{h}\right\}_{\text{UF's } \{\text{א...n...ת}\}\,[\text{Pxl}_{(a...z)}]} = \dfrac{s \;*\; e}{t \;*\; m}$$

Figure 1: THE UNIVERSAL COMPUTATIONAL FORMULA (UCF):

Note: which is accompanied by "G-d's Physics" (CUFT) computational (previous) definitions of these four basic physical features of "space" and "energy", "mass" and "time" as representing "Frame" – "consistent" ("space") or "inconsistent" ("energy"), or "Object" – "consistent" ("mass") or "inconsistent" ("time") computational properties of the UCP's simultaneous and integrated computation of all exhaustive spatial pixels:
S: $(fi\{x,y,z\}[UF(i)] + \ldots fj\{x,y,z\}[UF(n)]) / h * n \{UF's\}$

such that:
$fj\{x,y,z\}[UF(n) \leq fi\{\{x+(h*n),\ y+(h*n)\ ,z+(h*n)\}\ [UF's(i\ldots n)]$

where the "space" measure of a given object (or event) is computed based on a "Frame-consistent" computation that adds the specific UF's (x,y,z) localization across a series of UF's [i…n] which nevertheless do not exceed the threshold of Planck's constant per each number ("n") of frames (e.g., thereby providing "G-d's Physics" New Paradigm's computational definition of "space" as "Frame-consistent" UF's measure!

Conversely, the "energy" of any given "object" (e.g., whether it is the spatial dimensions of an object or event or whether it relates to the spatial location of an object) is computed based on the event or whether it relates to the spatial location of an object) is computed based on "Frame-inconsistent" differences of a given "object's" location or size across a series of UF's, divided by the speed of light ("c") multiplied by the number of UF's across which the "object's" energy value is computed by the UCP:
E: $(fi\{x,y,z\}[UF(i)] - \ldots fj\{x,y,z\}[UF(n)]) / c * n \{UF's\}$

such that:
$fj\{x,y,z\}[UF(n) > fi\{\{x+(h*n),\ y+(h*n)\ ,z+(h*n)\}\ [UF's(i\ldots n)]$

wherein the energetic value of a given object, event etc. is computed based on the subtraction of that object's UF's (universal pixels' Coordinate System's location) across a series of UF's, divided by the speed of light multiplied by the number of UF's. In contrast, the computational definition of "mass" of any given "object" is computed by the UCP based on the number of times an "object" is presented "consistently" across a series of UF's, divided by Planck's constant (e.g., representing the minimal degree of inter-frame's changes):

M: $\sum[Oi\{o\text{-}x,o\text{-}y,o\text{-}z\}\ [UF(n)]$
$= O(i\ldots n\{o\text{-}x,o\text{-}y,o\text{-}z\}\ \{UF(i\ldots n)\} / h * n\{UF's(i\ldots n)\}$

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" {o-x,o-y,o-z} values across a given series of UF's frames remains constant (e.g., identical):

such that:
M: $[Oi\{x,y,z\}UF's(i)] - On\{x,y,z\}UF's(i\ldots n)] \leq n * h\ [\{UF's\ (i\ldots n)]$

Wherein the UCP's computational measure of "mass" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of the number of UF's frames by Planck's constant value.

In contrast, the UCP's computational measure of the "time" value is based on the number of instances that a given object has "changed" – relative to the speed of light in terms of its "Object-inconsistent" "internal" {o-x,o-y,o-z} values, across a given series of UF's frames changes:

T: $\sum[Oi\{o\text{-}x,o\text{-}y,o\text{-}z\}\ [UF(n)]$
$\neq O(i\ldots n\{o\text{-}x,o\text{-}y,o\text{-}z\}\ \{UF(i\ldots n)\} / c * n\{UF's(i\ldots n)\}$
such that:
T: $[Oi\{x,y,z\}UF's(i)] - On\{x,y,z\}UF's(i\ldots n)] \leq c * h\ [\{UF's\ (i\ldots n)]$

Wherein the "temporal" value of any given UCP's computational measure of "time" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of the number of UF's frames by the speed of light.

wherein the singular higher-ordered UCP – represented by the Hebrew letter "Yud" ("י") simultaneously computes all exhaustive spatial pixels in the universe comprising each consecutive Universal Frame/s (UF's) which already exist in a "potential-from" within the UCP's "Supra Spatial-Temporal Reservoir" of all "past", "present" and multiple possible "future/s" UF's (represented by the Hebrew letters from "א through "מ" to ""ת depending on the Moral Choice of each Individual Human Consciousness – as computing and integrating these four basic physical features of "space" and "energy", "mass" and "time", at the incredible rate of: "c^2/h" = 1.36^{-50} sec'!

d. The "Computational Invariance Principle" & "Universal Consciousness Reality":
Another two new (profound) theoretical postulates proposed by the New "G-d's Physics" Paradigm are called: the "Computational Invariance Principle" and closely associated "Universal Consciousness Reality" (UCR): According to the UCR postulate, since only the "Universal Computational/Consciousness Principle" (UCP) remains constant and continuous – both "during" its computation of the four basic physical features (e.g., of "space", "energy", "mass" and "time") of every exhaustive spatial pixel comprising each consecutive Universal Frame/s, and also solely existing without the presence of any physical universe it may be considered as "computationally-invariant"; whereas the existence of every exhaustive spatial pixel's four basic physical features may only be regarded as "computational-

ly-variant", e.g., existing only "transiently" and "phenomenally" "during" the UCP's sole computation of every consecutive UF's frame/s but ceasing to exist (and "dissolving back into the singularity of the UCP) "in-between" any to consecutive UF's frames; therefore the "Computational Invariance Principle" theoretical postulate posits that only the "computationally-invariant" UCP may be regarded as "real", "continuous" and "permanent", whereas the "computationally-variant" exhaustive set of all spatial pixels' four basic physical features (of "space", "energy", "mass" and "time") comprising the entire physical universe must be seen as only "transient" and "phenomenal" manifestations of this singular UCP!? Indeed, this surprising "Computational Invariance Principle" is closely associated with the novel and quite profound "Universal Consciousness Reality" (UCR) which states that since only the UCP is regarded as "computational-invariant", e.g., "real", "constant" and "continuous", whereas all exhaustive spatial pixels comprising the entire physical universe are deemed as "computationally-variant", e.g., existing only "transiently" and "phenomenally" as solely computed by this singular reality of the UCP; hence the "Universal Consciousness Reality" (UCR) theoretical postulate asserts that there exists only one singular "Universal Consciousness Reality" (UCR) – which exists uniformly and continuously both "during" its computation of every exhaustive spatial pixel's four basic physical features (of "space", "energy", "mass" and "time") and also exists solely (without any presence of any physical universe) "in-between" any two consecutive UF's frames; and therefore that the entire physical universe is realized to constitute only a "transient-phenomenal" manifestation of this singular higher-ordered UCR realty!

Indeed, the discovery of these two "Computational Invariance Principle" and "Universal Consciousness Reality" postulates inevitably lead Theoretical Physics into a profound new realization that the origin- sustenance- and evolution- of the entire physical universe may no longer be studied in terms of any direct "material-causal" physical interactions, e.g., either at the relativistic or quantum-subatomic levels, but rather must focus on the unique computational characteristics of this singular higher-ordered "Universal Computational Principle" (UCP)! Hence, what follows is a delineation of the UCP's newly discovered "Ten Hierarchical Computational Dimensions", which explicate the manner in which this singular higher-ordered UCP computes- "dissolves"- re-computes- and evolves every exhaustive spatial pixel in the universe for each successive Universal Frame/s (at the incredible rate of "c^2/h" = 1.36^{-50} (sec')!

e). The Universal Consciousness Reality's (UCR) "Ten-Hierarchical Computational Dimensions":

1. The UCR's "Wisdom/Free-Will" Hierarchical Computational Dimension (("המכח"):
The UCP's first (initial highest) Hierarchical Computational Dimension is termed: the UCP's "Wisdom/Free-Will" which relates to the UCP's complete "Free-Will" in its computation and "laws" pertaining to the successive computation- "dissolution" re-computation- and evolution- of every exhaustive spatial pixel in the universe (e.g., since it is not bound by any "material-causal" physical interactions and it possesses Infinite Wisdom); Indeed, this initial UCR's "Free-Will/Wisdom" Hierarchical Com-

putational Dimension is characterized by a "Free-Will/Wisdom" of the UCR's initial conception of the creation of an apparently "separate" and "independent" physical universe – which seems to exist "independently" of the UCR's sole creation, sustenance and evolution of it(!?), but which will nevertheless evolve into the ultimate "Goal" of creating Human-Beings possessing the most "expansive" form of Consciousness that will recognize and appreciate the sole existence and "All-Goodwill" characteristics of this singular higher-ordered UCR! It represents the UCP's initial impetus and Wisdom's conception of the possibility of creating an apparently "independent" physical universe (e.g., from its true sole "Universal Consciousness Reality's" sustenance of it) that will "evolve" the most "expansive" form of Human Consciousness leading to a recognition and appreciation of the singularity of this UCR's "Infinite Wisdom", "All-Goodness" characteristics!

2. The UCP's "All-Goodness/Computation" Hierarchical Dimension ("הניב"):
The UCP's secondary Hierarchical Computational Dimension of "All-Goodness/Computation" (הניב) regards the further development of the UCR's "Hierarchical Computational Plan" execution of this initial "Free-Will/Wisdom" general conception of the creation of an apparently "independent" physical universe that evolves into Humanity's ultimate "Geulah h " State of recognizing, appreciating and living in accordance with this singular UCR's "All-Goodness" characteristics: This secondary "All-Goodness/Computation" Hierarchical Dimension conceives of the UCP's principle computation of each and every exhaustive spatial pixel – possessing the four basic physical features of "space" and "energy", "mass" and "time", which allows for the creation of apparently "independent" "living-organisms", e.g., each possessing varying degrees of "awareness" or "Consciousness", and existing apparently "independent" of their true-sole- source of the Universal Consciousness Reality!? Indeed, it is this apparent "independence" of every Biological form (e.g., plants, animals and human-beings) from the singular "Universal Consciousness Reality" (UCR) which manifests the UCR's "All-Goodness" benevolent characteristic, since it sustains all of Life – continuously creating- "dissolving"- re-creating- and evolving every living form throughout its life-cycle, as well as produces ever more "expansive" form of Consciousness (e.g., leading up to human-beings, as further delineated in the third Hierarchical Computational Dimension, below):

3. The UCR's "Reversed-Time Geulah h Goal" Hierarchical Computational Dimension ("Daat"/ תעד").
The UCR's fourth Hierarchical Computational Dimension is termed: the "Reversed-Time 'Geulah h ' Goal" which describes (for the first time in the UCR's successive hierarchical manifestation of the physical universe) the UCR's full-complete "Blueprint Architectural Hierarchical Plan" for creating and "evolving" the entire physical universe in order to create- progressively more "expansive" forms of Consciousness, i.e., from "inanimate", "animate": plants, animals, human-beings and up to the "Ultimate Geulah h Goal" of Humanity's (and Science's) recognition of the sole and singular reality of the Universal Consciousness Reality (UCR); It describes the UCR's entire Hierarchical Computational Plan for evolving and manifesting increasingly more

"expansive" forms of this singular UCR – e.g., from inanimate "matter", through "animate": plants, animals, human-beings and up to the most "expansive" form of "Collective Human Consciousness" recognizing and leading a "Perfected: Moral, Spiritual & Physical State": in which Humanity recognizes the singularity of this "Universal Consciousness Reality" (UCR) including the basic , "Dynamic-Equilibrium Moral Principle" which compels human-beings and Humanity as a whole to lead a Moral, Harmonious & Peaceful Human Existence. It is termed "Daat" ((תעד in the Jewish Chassidic-Kabbalah tradition because it signifies the UCR's "Knowledge" or "Plan" for the entire evolution of the physical universe – leading to the UCR's "Ultimate Geulah h Goal"! Indeed, this fourth Hierarchical Computational "Reversed-Time Geulah h Goal" Dimension offers a new profound insight into the UCR's overall "pre-planned successive evolution" of the entire physical universe – "conceived" of and "pre-planned" from the Ultimate "Geulah h -Goal" in a "reversed direction" through all "past"- "present" and (multiple possible) "future/s" (based on every Individual Human Consciousness' Moral Choice/s made at each point in time, as will be described in the "Dynamic-Equilibrium Moral Principle" Hierarchical Computational Dimension)! Just as an Architect constructing a complex and elaborate building will pre-plan all of the details of this complex and beautiful building in an Architectural "Blue-Print", e.g., including all of the details regarding the necessary "construction-steps" to attain the desired "end-goal" of the full Elaborate Complex Building, so it is suggested the UCR also "pre-planned" all of the necessary "past", "present" and (multiple possible) "future/s" of all the Universal Frames depicting the evolution of the entire physical universe in order to evolve the progressive ("inanimate" and "animate": plants, animals and human-beings) forms of Consciousness leading to the Ultimate "Geulah h -Goal" of Humanity (and Science)! Hence, the fourth "Reversed-Time Geulah h Goal" Hierarchical Computational Dimension ("Daat"/ תעד) signifies the UCR's complete "Knowledge" or "Plan" for evolving the entire physical universe – from inanimate matter through animate: plants, animals and human-beings towards the Perfected "Geulah h Goal State", and it is computed and "corrected" to reach this Perfected "Geulah h -State" through a continuous "adjustment" process of the UCR based on its later "Dynamic-Equilibrium Moral Principle" and closely associated "UCR's Multi Spatial-Temporal Reservoir" (as listed below).

4. The fourth "Dynamic-Equilibrium Moral Principle" Hierarchical Computational Dimension ("דסח"/Chessed"): this "Dynamic-Equilibrium Moral Principle" relates to the actual execution of the UCR's fourth "Reversed-Time Geulah h -Goal" Hierarchical Computational Dimension, i.e., based on a Compassionate ("Chessed/דסח") Moral Principle which allows every human-being to "correct" any of his or her "Immoral Action/s" through the UCR's computation of an equivalent "future" corresponding to any such "immoral action", which would allow that "offending human-being" to experience the same kind (and degree) of pain/suffering that he/she inflicted upon another Individual Human-Being, so that the "offending" person could make a sincere "Teshuva" (termed so in the Jewish Tradition) signifying a sincere remorse and accompanying conscious choice not to repeat any such "immoral-action/s" in the future! Since we've seen that the whole Goal of the UCR's evolution of the entire physical uni-

verse is solely towards reaching that "Perfected Geulah h State" in which all human-beings (and Humanity more generally) would recognize the Oneness, Morality and Peace characterizing the singular "Universal Consciousness Reality" (UCR) and lead a Moral, Peaceful and Harmonious life, therefore the means for reaching this end Goal of "Geulah h " may be attained through the (fourth) "Dynamic-Equilibrium Moral Principle" Hierarchical Dimension – which produces a "moral correction-mechanism" allowing every individual human-being (and Humanity as a whole) to "perfect" its moral behavior and awareness this through this "Dynamic-Equilibrium Moral Principle"! A "Trampoline Metaphor" has been utilized which tries to demonstrate the "correction-dynamics" of this UCR's Dynamic-Equilibrium mechanism: A scenario in which a Trampoline Sheath is placed with a "Metal-Bar" connecting two particular "points" on its surface, such that when one of these particular "point" "decides" to "inflict-pain/suffering" upon the other "point" by pressing the "Metal-Bar" against that other point, we realize that "automatically" the "suffering point" will "push-back" the same "Metal-Bar" against the initially "aggressive-point" to "balance" the Trampoline-Sheath back to its original "resting state"… This "Trampoline Metaphor" has been utilized to explain the "UCR's Dynamic-Equilibrium Moral Principle" which constantly and continuously strives to restore the "Oneness", "Peace" and "Harmony" characterizing the UCR's basic nature, e.g., to "correct" for any "moral-imbalance" created by any single one Individual Human Consciousness (person) deciding any "immoral-choice" against another given individual which brings about a "balancing-act" of the UCR creating an equivalent situation in which that "inflicting-pain/suffering" individual would have to experience him/herself the same degree and kind of pain/suffering that he/she inflicted upon the other individual, in order to realize the "inseparability" and "Oneness" of the UCR underlying both Human Consciousness…

5. The Fifth UCR's "Multi Spatial-Temporal Reservoir" Hierarchical Computational Dimension ("Devorah"(הרובג/": denotes the UCR's actual translation of the fourth "Dynamic-Equilibrium Moral Principle" into a computation of all "past", "present" and "multiple possible future/s" for each Individual human-being for every moral choice that he/she makes at any given point in time! In other words, the UCR simultaneously computes for all human-beings in the world one of multiple possible "future/s" based on each of these individual human-beings' "moral/immoral choice/s", geared towards executing the above mentioned "Dynamic-Equilibrium Moral Principle" on order to "teach" or "correct" each individual human-being's moral choice/s and realization of the underlying singular "Oneness" of the UCR comprising all individual human beings and more generally the entire physical universe (including all of its "inanimate" and "animate" forms); This steers Humanity and the entire world towards the realization of the Ultimate "Geulah h -Goal" State aimed for by the singular higher-ordered UCR reality!

6. The UCR's "Collective Human Consciousness Focus" Hierarchical Computational Dimension ("תראפת"/"Tiferet"): the sixth "Collective Human Consciousness Focus Hypothesis" Hierarchical Computational Dimension postulates that the actual manifestation of the entire physical universe critically depends upon the UCR's close relationship with a "Collective Human

Consciousness Focus" aimed towards that UCR! In other words, according to "G-d's Physics" New 21st century Paradigm, the UCR's actual computation of all past- present and "multiple possible future/s" Universal Frames (UF's) constituting each consecutive Year's (time-frame) critically depends upon the "Collective Human Consciousness Focus", in which Millions of individual human-beings simultaneously focus on this singular higher-ordered UCR during a "special time-interval", i.e., such as at the Jewish "Rosh-Hashana" New Year two-days' time-interval in which Millions of Jews focus collectively upon this singular higher-ordered UCR! This sixth Hierarchical Computational "Collective Human Consciousness Focus" instigates the UCR's computation of an entire New Year derived from the (fifth) UCR's "Multi Spatial-Temporal Reservoir" – allowing for the entire physical universe development for an entire New Year, based on the already determined "past", "present" and "multiple possible future/s" for each individual human -being for the entire New Year! One of the direct empirical ramifications of this sixth "UCR's Collective Human Consciousness Focus Hierarchical Computational Dimension" correlated with one of the (two) unique "Critical-Predictions" differentiating the New "G-d's Physics" Paradigm from the corresponding predictions of both Relativity Theory and Quantum Mechanics, i.e., relating to "G-d's Physics" prediction that during the "special-time" of such a "Collective Human Consciousness Focus" taking place every Jewish New-Year's "Rosh-Hashana" two days interval (e.g., this year occurring at : Sep. 7th & 8th , 2021) there will be a "Non-Continuous Accelerated Expansion" of the entire physical universe! This is due to "Collective Human Consciousness Focus (sixth) Hierarchical Computational Dimension's" assertion wherein such a 'Collective Human Consciousness Focus', wherein Millions of Jews (all around the world) collectively focus on- and pray towards- this singular higher-ordered UCR, which is assumed to bring about the UCR's computation of all of the "past", "present" and "multiple possible future/s" UF's for all individual human beings – as well as the accelerated new expansion rate for the entire physical universe for the subsequent New Jewish Year! Alongside the previous (third) " Reversed-Time Geulah h Goal Hierarchical Computational Dimension's" realization that the UCR "pre-plans" the entire evolution of the universe including its evolution from "inanimate" matter through "animate": plants, animals and human-beings all leading towards the Ultimate "Geulah h Goal" of Human Moral and Spiritual Perfection and recognition of the singularity and "All-Goodness" nature of this UCR, we can understand that the UCR opts to compute an entire "New (Jewish) Year" in response to the "Collective Human Consciousness Focus Hierarchical Dimension – which manifests also in the "Non-Continuous Accelerated Expansion of the Universe" during the Jewish "Rosh-Hashana" two days' special "Collective Human Consciousness Focus"! Obviously, as will be elaborated below, to the extent that this unique "Critical Prediction" of the New "G-d's Physics" Paradigm will be validated empirically, then this will lead to the acceptance of the New "G-d's Physics" Paradigm as the New Paradigm for 21st century Theoretical Physics, since it negates the existence of "Dark-Matter" and "Dark-Energy" and significantly differs from the corresponding predictions of both RT & QM, representing the Old "Material-Causal" Paradigm of 20th century Physics! The Jewish Chassidic-Kabballah symbol giv-

en to this sixth "Collective Human Consciousness Hierarchical Computational Dimension" is "תראפת/Tiferet" which translates as "Glorification" because it signifies such "Collective Human Consciousness Focus" Glorification- or focus on- and prayer towards- this singular, higher-ordered UCR.

7. The Seventh "Computed Object Potential Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal"): signifies the UCR's actual simultaneous computation of all of the two "Object – "consistent" (mass) and "inconsistent" (time) values for all objects comprising the entire physical universe for each single UF frame, based on all of the previous (above mentioned) Hierarchical Computational Dimensions; it is represents the beginning of the actual manifestation of any single UF's frame portrayal of the entire physical universe, which fulfills and advances the UCR's "Reversed-Time Geulah h Goal" Dimension, and furthers the "UCR's Collective Human Consciousness Focus" computation of an entire New Year's ("past", "present" and "multiple future/s") UF's frames – now being executed for each single UF's frame's constitution of all comprising object's (mass and time) values! It is also represented by the Jewish Chassidic-Kabballah symbol of "חצנ"Eternal" or "Victory" because the UCR's actual computation of any single UF frame's comprising Object's (mass and time) values all constituting objects indeed signifies the advancement of the UCR's "Reversed Time Geulah h Goal Hierarchical Computational Dimension", which represents the "Eternal" or Ultimate "Geulah h -State" of the world.

8. The "Teshuva"(הבושת)/"דוה"Hod"/"Forgiveness" Eighth Hierarchical Computational Dimension signifies the UCR's allowance for a "Teshuva"/ "repentance" of every individual human-being prior to the actual execution of the seventh "Computed Object Potential Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal" – wherein if any individual person choses to ask "forgiveness" from the other person upon which it inflicted pain or suffering as well as from the Universal Consciousness Reality (UCR) and makes a conscious resolute decision to not repeat any such wrongdoing moral action/s (which constitutes the Jewish term of "Teshuva"); in such case, the UCR's Eighth "Teshuva" Hierarchical Computational Dimension will re-compute and in fact alter the already selected Seventh "Computed Object Potential Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal") values computed for that individual human-being's computed immediate pending "future" UF, i.e., replacing the "correcting" equivalent UF frame in which this "offending" individual would have to experience an "equivalent" painful experience (to the one experienced by the person offended by the "immoral choice" made by him/her) with a "positive" immediate future UF frame – based on the fact that that individual human-being already made "Teshuva" (sincere repentance and resolute decision not to repeat any such "immoral" action/s!) It is represented by the Jewish Chassidic-Kabbalah term of ""דוה/"Hod" which can be translated as "Magnanimity" because it portrays the UCR's magnanimous "forgiveness" capacity to allow for any individual human-being to make a sincere "Teshuva", thereby altering the whole evolution of the universe, based on the "corrected" moral choices of all of its individual human-beings; Indeed, it is a magnanimous UCR that allows for Humanity's "partnership" and "active role"

in advancing its Ultimate "Geulah h -Goal" State, at every point in time…

9. <u>The Ninth UCR's "Actual Computed Object Values Hierarchical Computational Dimension" ("דוסי"/ Yesod" (Foundation)"</u>: signifies the UCR's actually computed values for all of the objects in the universe for each consecutive UF's frame/s which is based on all previous Hierarchical Computational Dimensions! It is therefore represented by the Jewish Chassidic-Kabballah term of "דוסי"/"Yessod" or "Foundation" the UCR's actual computed Object (mass/time) values of all constituting objects in the universe for each consecutive UF's frame! Note, however, that this "דוסי"/"Foundation" Ninth Hierarchical Computational Dimension does not (yet) contain the two other essential UCP's "Frame" – "consistent" (space) and "inconsistent" (energy) physical features which are necessary to execute and actual UF's frame of the universe at any minimal time-point, which is computed by the Tenth Hierarchical Computational Dimension; This also correlates to the fact that the UCR's integral and essential (forth) "Dynamic-Equilibrium Moral Principle's" Hierarchical Computational Dimension's "moral-balancing" characteristic of the UCR's continuous and constant advancement of the universe (and Humanity) towards the Ultimate "Geulah h -Goal" Perfected Moral and Spiritual State necessarily involves the UCR's computation of "pairs" of "offending-offended" individual human-beings, which would have to experience the equivalent "corrected" Moral State, e.g., involving their "placement" within the same UF's frame/s (once again, computed by the UCR's Tenth "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תוכלמ"/"Kingdom" Hierarchical Computational Dimension, below:)

10. <u>The "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תוכלמ"/"Malchut" (Kingdom) Hierarchical Computational Dimension ("רתכ"/"Keter-Infinitude ("Crown"):</u> This tenth concluding Hierarchical Computational Dimension signifies the UCR's actual computation of each consecutive Universal Frame (UF), including all of its four basic physical features of "Object" – "consistent" (mass) and "inconsistent" (time), and "Frame" – "consistent" (space) and "inconsistent" (energy) for every exhaustive spatial pixel comprising the entire universe (for each minimal time-point UF's frame/s)! It consumes all of the previous Hierarchical Computational Dimensions as comprising any single consecutive UF's frame/s, thereby executing and "building" the "Kingdom" of the UCR's series of UF's inevitably leading to Its "Ultimate Geulah h -Goal" Perfected State of the world and the universe! This includes the full integration of the previous (ninth) "דוסי"/"Yessod"-"Foundation" Hierarchical Computational Dimension' comprising only the two "Object" – "consistent" (mass) and "inconsistent" (time) physical features associated with every exhaustive object comprising the entire physical universe, together with the two other "Frame" – "consistent" (space) and "inconsistent" (energy) physical features that are necessary in order to create any single (consecutive) UF's frame! It also necessitates the direct involvement and "power" of the Infinite UCR's Essence (or "רתכ" / "Crown") as it is called in the Jewish Chassidic-Kabballah Tradition which (as it were) "stands alone" in its infinitude – beyond the four basic physical features of "space", "energy", "mass" and "time", i.e., Prior to its manifesting of the entire physical universe

through its associated "Ten Hierarchical Computational Dimensions"! Indeed, as can be glanced from this "Ten Hierarchical Computational Dimensions Universal Computational Formula" (below), the direct "involvement" of this "רתכ"/"Keter" – Infinitude ("Crown") Essence of the UCR is seen both "prior to" and "above" the UCR's Ten Hierarchical Computational Dimensions ("standing alone" as the "רתכ"/"Keter"-Crown" of these Ten Dimensions) and is also apparent in the "Ten Hierarchical Computational Dimensions Universal Computational Formula" – in the "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תוכלמ"/"Malchut" (Kingdom) Hierarchical Computational Dimension ("רתכ"/"Keter-Infinitude ("Crown"); This is because in order to manifest, integrate and compute the entire physical universe simultaneously – at the incredible rate of "c2/h" = 1.36-50 (sec') for each exhaustive spatial pixel it necessitates the Infinite Wisdom and Essence of the UCR!

It may be appropriate (at this point) to note that this UCR's Ten Hierarchical Computational Dimensions portrayal closely correlates to the Jewish Chassidic-Kabballah description of the Ten "תורפס"/"Sefirot" (e.g., can be translated as "Hierarchical Computational Dimensions"); these Ten "תוריפס/"Sefirot" Chassidic-Kabbalah Hierarchical Computational Dimensions include a representation of a "division" between the "Right-Line"" side ("blue-water") side of those "descending" UCR Hierarchical Computational Dimensions that "flow" or "emanate" from the UCR towards manifesting the "apparently independent" phenomenal universe, and between those "Left-Line" ("red-fire") "ascending" UCR's Hierarchical Computational Dimensions that represent the apparently "independent phenomenal universe/beings" attempt to "reach" towards this singular higher-ordered UCR! Importantly, the "Middle-Line" Pathway connecting those "special middle-line" Dimensions, e.g., of "תעד"/"Daat" (Third "UCR's Reversed Time Geulah h Goal Dimension" , "תראפת"/"-Tiferet" (Sixth "Collective Human Consciousness Focus"), "דוסי"/"Yessod" (Ninth UCR's Actual Object Computed Values), and Tenth "תוכלמ"/"Malchut" ("Ten Hierarchical Computational Dimensions' Universal Computational Formula") possess a special "direct association" with the UCR's Essence-Infinitude!

2. Empirical Validation of "G-d's Physics" New Twenty-first Century Paradigm!

Recently, the New "G-d's Physics" Paradigm of 21st century Theoretical Physics has obtained initial empirical validation based on two of its unique "Critical Predictions", i.e., differentiating it from the corresponding predictions of the Old Model's Relativistic or Quantum predictions associated with:

a). The "Proton-Radius Puzzle" Findings:

In order to directly contrast between the New "G-d's Physics" (CUFT) Paradigm and the corresponding predictions of the Old "Material-Causal" Paradigm, "G-d's Physics" identified a unique "Critical-Prediction" stemming from its new "computational definitions" of the four basic physical features of "space", "energy", "mass" and "time" – based on the UCP's singular higher-ordered two "Computational Dimensions" of "Framework" (frame/object) and "Consistency" (consistent/inconsistent): According to this new UCP's Computational Dimensions definition of the "mass" of any given particle as an "object-consistent" computational measure:

M: $\sum[Oi\{o\text{-}x,o\text{-}y,o\text{-}z\}\ [UF(n)]$
$\quad = O(i\ldots n\{o\text{-}x,o\text{-}y,o\text{-}z\}\quad \{UF(i\ldots n)\}\ /\ h * n\{UF's(i\ldots n)\}$

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" $\{o\text{-}x,o\text{-}y,o\text{-}z\}$ values across a given series of UF's frames remains constant (e.g., identical):

such that:
M: $[Oi\{x,y,z\}UF's(i)] - On\{x,y,z\}UF's(i\ldots n)] \leq n * h\,[\{UF's\,(i\ldots n)]$

Wherein the UCP's computational measure of "mass" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of the number of UF's frames by Planck's constant value.

"G-d's Physics" unique "Critical-Prediction" predicts that relatively "more-massive" particles such as the (negatively charged) "Muon" would be measured as more "spatially-consistent" than an equivalently (negatively charged) "electron" particle! This unique "G-d's Physics" "Critical-Prediction" was de-facto tested by the "Proton-Radius Puzzle" associated experiments conducted by Pohl et al. (2010); Pohl et al. (2010) set to me sure the radius of a Hydrogen Proton – contrasting between the Standard Hydrogen surrounded by the (negatively charged) electron, and a "Muonic Hydrogen" in which its electron was replaced by a much more massive (negatively charged) "Muon" particle; Surprisingly, they found that the Proton radius was greatly decreased in the Muonic-Hydrogen, than in the Standard Hydrogen – which they termed as the "Proton-Radius Puzzle", because it could not be satisfactorily accounted for by Relativistic or Quantum Models?!

In contrast, these findings conform and validate the unique "Critical-Prediction" of the New "G-d's Physics" Paradigm stemming from its abovementioned new UCP's computational definition of the "mass" of any given subatomic particle:

M: $\sum[Oi\{o\text{-}x,o\text{-}y,o\text{-}z\}\ [UF(n)]$
$\quad = O(i\ldots n\{o\text{-}x,o\text{-}y,o\text{-}z\}\quad \{UF(i\ldots n)\}\ /\ h * n\{UF's(i\ldots n)\}$

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" $\{o\text{-}x,o\text{-}y,o\text{-}z\}$ values across a given series of UF's frames remains constant (e.g., identical).

This is because according to the New "G-d's Physics" UCP's computational definition of the "mass" value of any given subatomic particle, a more massive a particle possesses more "spatially-consistent" physical features – therefore predicting the "Critical-Prediction" of the relatively "more-massive" Muonic Hydrogen Proton possessing a more "spatially-consistent", i.e., smaller and more accurate, than the relatively "less-massive" electron-associated Standard Hydrogen Proton measurements! Noteworthy is the fact that this unique "Critical Prediction" of the New "G-d's Physics" Paradigm regarding the more "spatially-consistent" measurements of the relatively more massive

"Muon-Hydrogen" as opposed to the relatively less-massive "electron-Hydrogen" – could not be accounted for by the Old "Material-Causal" Paradigm of RT & QM (e.g., despite various attempts to explain this "Proton-Radius Puzzle" findings: the "three-body force" (Karr & Hilico, 2012), interactions between gravity and the weak force, or a flavour-dependent interaction, (Onofrio, 2013; Zyga, 2013), higher dimension gravity, (Dahia, & Lemos,, 2016), a new boson, (McKeen & Miller, 2016) and the quasi-free hypothesis π+(Lestone,2017); and therefore constitutes a direct empirical validation of this New "G-d's Physics" (CUFT) Paradigm!

b). The "Universe's Non-Continuous Accelerated Expansion Rate" (UNCAER):
Another direct test of "G-d's Physics" New 21st century Physics Paradigm is provided by an additional (unique) "Critical-Prediction" that differentiates it from the corresponding predictions of the Old "Material-Causal" Relativistic "Big-Bang" Model; Specifically, if the New "G-d's Physics" Paradigm' "Critical Prediction" negates the Old Paradigm's "material-causal" basic assumption regarding the "Big-Bang" Model's creation- and further accelerated expansion- of the physical universe by an initial "nuclear event" which led to subsequent "dark-matter" and "dark-energy" (purely hypothetical) concepts assumed to "cause" the accelerated expansion of the universe – and point at "G-d's Physics" novel ACC Paradigm's prediction, than this would indicate that the New "G-d's Physics" ACC Paradigm's theoretical account of the UCP continuous (simultaneous) computation of every exhaustive spatial pixel in the universe is a valid description of the continuous creation- "dissolution"- re-creation- and evolution- of the entire physical universe by this singular higher-ordered UCP!

The proposed "G-d's Physics'" "Critical-Prediction" that could be tested empirically in order to validate "G-d's Physics" novel alternative conception of the continuous origination- "dissolution"- re-computation- and evolution- of the entire physical universe (simultaneously) is associated with its "Universe's Non-Continuous Accelerated Expansion Rate of Expansion" (UNCAER) – at the Jewish "Rosh-Hashana" (JRH) two-days' special time-interval, at which time according to this New "G-d's Physics" Paradigm the UCP creates a "non-continuous" significant increase in the universe's accelerated expansion rate, due to the "Collective Human Consciousness Focus" occurring during this special time; In contrast to the Old "Material-Causal" Paradigm's basic assumption wherein it is the presence of (purely hypothetical) "dark-matter" and "dark-energy" concepts which "cause" the accelerated expansion of the universe – which necessitates a "Continuous (Constant) Acceleration Rate of the Universe" (CCARU), the New "G-d's Physics" "A-Causal Computation" (ACC) Paradigm predicts an "Universe's Non-Continuous Accelerated Expansion Rate of Expansion" (UNCAER) – which takes place at those special "Collective Human Consciousness Focus" time-intervals such as the Jewish "Rosh-Hashana" (JRH); An important computational basis for this New "G-d's Physics" Paradigm are two of its former Theoretical Postulates called: the "Computational Duality Principle" (CDP) and associated "Universal Computational/Consciousness Principle" (UCP), which state that it is not possible (in principle) for any two given computational elements ("x") and ("y") to determine

(or "cause") the value/s of one of these elements (i.e., "y") – because such a "Self-Referential Computational System" (SRCS) would inevitably lead to both a "logical-inconsistency" and ensuing "computational indeterminacy" that are contradicted by that Computational System's proven (empirical) capacity to determine the given 'y' element's values:

Specifically in the case of the Old "Material-Causal" Paradigm's (implicitly) assumed "Self-Referential Computational System" SRCS": it is assumed that it is only based on the direct physical interaction between certain (purely hypothetical) "Dark-Matter/Dark-Energy" (DMDE) elements and their direct (or even indirect) physical interactions with all (possible) "exhaustive components of the Universe" (Uec) of this SRCS System – that this SRCS System is able to compute whether these "exhaustive components of the Universe" (U_{ec}) would remain the "same" or "different" (e.g., "Not U_{ec})?!

Formally presented, this SRCS System of the Old "Material-Causal" Paradigm:

SRCS: {DMDE, Uec-aer } ➔ "U_{ec}-aer" or "Not U_{ec}-aer "

But, according to "G-d's Physics" "Computational Duality Principle" (CDP) such a SRCS System inevitably leads to both "logical-inconsistency" and ensuing "computational-indeterminacy" in the case of a "Negative" SRCS outcome, i.e., "SRCNS" – in which this SRCS System yields a "negative outcome":

SRCNS: {DMDE, U_{ec}-aer } ➔ "Not U_{ec}-aer"

In which it is assumed that this direct (or indirect) physical interaction between (purely hypothetical) "Dark-Matter"/"Dark-Energy" (DMDE) concepts and the "exhaustive components of the Universe- accelerated rate of expansion" (Uec) "cause" a "change" in this Uec-aer ("Not Uec-aer"); then this leads to an inevitable "logical-inconsistency" – since this SRCNS System states that the universe possesses both the initial Uec-aer rate of expansion and also possesses a "Not Uec-aer" (increased) rate of expansion!?

Obviously, such SRCNS "logical-inconsistency" inevitably also leads to an intrinsic state of "computational-indeterminacy" because such a "material-causal" SRCS/SRCNS System cannot determine whether its initial Uec-aer or subsequent Not Uec-aer state of the universe's acceleration rate exists?!

But, to the extent that we can validate "G-d's Physics" New Paradigm's "Universe's Non-Continuous Accelerated Expansion Rate" (UNCAER) – then this would negate the SRNC assumed computational structure of the Old "Material-Causal" Paradigm!

Hence, the proposed "Critical-Prediction" of "G-d's Physics" New Paradigm that could differentiate it from the corresponding Old "Material-Causal" Paradigm, e.g., regarding the "Big-Bang" Model and associated "Dark-Energy"/"Dark-Matter" should test for "G-d's Physics" predicted "Universe's Non-Continuous Accelerated Expansion Rate" (UNCAER), which coupled with the above CDP would unequivocally validate "G-d's Physics" New ACC Paradigm's conception of the UCP's singular higher-or-

dered continuous (simultaneous) computation- "dissolution"-re-computation- and evolution of every exhaustive spatial pixel in the universe (for each consecutive UF's frame/s).

The results are taken from a series of scientific studies indicating the existence of a significant "gap" between the universe's measured initial Cosmic Microwave Background (CMB) measurement rate of expansion indices, e.g., of approximately 67 Kilometers per second per megaparsec – as opposed to 74 kilometers per second per megaparsec in later Astronomical measures of the universe's (contemporary) rate of expansion (Scolnic et al. 2014; Riess et al. 2018a, 2019; Shajib et al. 2020; Wong et al. 2020)?! As asserted by the abovementioned "G-d's Physics" Computational Duality Principle (CDP), This "Cosmological-Astronomical Accelerated Expansion Gap" (CAAEG) indicates a SRNCS computational result yielded by the Old "Material-Causal" "Self-Referential Computational Structure" (SRCS):

SRCNS: {DM/DE, U_{ec}-er } ti ➔ {"Not U_{ec}-er"} ti+n

wherein it is assumed that it is the direct (or indirect) physical interaction between (purely hypothetical) "Dark-Matter"/"Dark-Energy" (DM/DE concepts) and the "exhaustive components of the Universe- expansion rate" ($U_{ec\text{-}ar}$) that "causes" the universe to increase its acceleration rate with time?!

But, as the CDP teaches us, such a SRNCS computational state inevitably leads to both "logical-inconsistency", e.g., an apparent contradiction between the universe's stated expansion rate at ti : as Uec-er; as opposed to its expansion rate as: Not U_{ec}-er at ti+n ?!

This "logical-inconsistency" also invariably leads to an associated "computational-indeterminacy" – simply because such assumed SRCS(SRNCS) computational System is unable to decide whether the universe's accelerated rate should be " U_{ec}-er" (at ti) or " Not U_{ec}-er" (at ti+n) ?!

But, since according to the CDP we obtain clear empirical results (stated above) wherein the universe in fact exhibits an increase in its acceleration rate over time, e.g., as indicated by the "Cosmological-Astronomical Accelerated Expansion Gap" (CAAEG), therefore the CDP asserts that the basic SRCS/SRNCS Computational System assumed by the Old "Material-Causal" Paradigm (of RT & QM) must be negated and rejected!

Instead, "G-d's Physics" New Paradigm's CDP points at the existence of the singular higher-ordered "Universal Computational/ Consciousness Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe (e.g., at the incredible rate of "c2/h" = 1.36-50 sec'!), thereby producing an extremely rapid series of "Universal Frames" (UF's) comprising the entire physical universe at every consecutive "minimal time-point"!

Indeed, the empirically observed "Cosmological-Astronomical Accelerated Expansion Gap" (CAAEG) conforms with "G-d's Physics" "Critical Prediction" of the "Universe's Non-Continuous Expansion Accelerated Rate" (UNCEAR) – which is further specified to occur during such (special) "Collective Human Con-

sciousness Focus" time-intervals as the "Jewish Rosh-Hashana" (JRH)!

3. The "Computational Duality Principle's" (CDP) Negation of the Old "Material-Causal" Paradigm :

As mentioned above, one of the significant theoretical postulates of the New "G-d's Physics" Paradigm is called: the "Computational Duality Principle" (CDP) which asserts that it is not possible, in principle, to compute any direct (or even indirect) relativistic or quantum physical relationship/s between any given "x" and "y" elements – from within their direct "Self-Referential Computational System" (SRCS) assumed computational structure, but only from the higher-ordered singular "Universal Computational Principle" (UCP); This is because "G-d's Physics" "Computational Duality Principle" (CDP) reveals that this "problematic" ""Self-Referential Computational System" (SRCS) computational structure characterizing the Old "Material-Causal" Paradigm inevitably leads to both "logical-inconsistency" and ensuing "computational-indeterminacy" that are intrinsic to this SRCS computational structure; But, since in all of those Relativistic or Quantum Systems, there exists robust empirical evidence that those Systems are capable of computing the outputted result of the System, therefore the CDP asserts that there must exist a singular higher-ordered "Universal Computational Principle" computing the various states and existence of these Relativistic or Quantum Systems!

The most general representation of this CDP can be given as: Whenever there exists a SRCS System (of the computational structure) assuming that the whole computation is determined solely at the same "di1" computational level:

SRCS {x, y} → "y" or "Not y"/di1

the possibility of SRNCS (e.g., "negative" "Not y" output):

SRNCS {x, y} → "Not y"/di1

Inevitably leads to "logical-inconsistency", since the "y" element seems to both "exist" and "not exist" at the same "di1" computational level?!

SRNCS {x, y} → "Not y"/di1

Such apparent "logical-inconsistency" also inevitably leads to an ensuing "computational indeterminacy", i.e., an apparent inability of such SRCS/SRNCS to determine whether the "y" element exists or "doesn't exist", e.g., denoting a different altered value for this "y" element?!

But, since there exists specific empirical evidence for any of these Relativistic or Quantum Systems' capability to determine and output a particular "y" value, therefore this contradicts the Duality Principle's above proof that such an assumed SRCS/ SRNCS Computational System inevitably leads to both "logical-inconsistency" and ensuing "computational indeterminacy" – therefore the CDP points at the existence of a singular higher-ordered UCP which simultaneously computes all exhaustive spatial pixels in the universe (as postulated by "G-d's Physics"

"Universal Computational Principle", e.g., thereby producing the extremely rapid series of "Universal-Frames", UF's at the incredible rate of "c²/h" = 1.36⁻⁵⁰ sec'! comprising the entire physical universe at every such "minimal time-point");

Hence, below is a detailing of the various examples and manifestations of this Old "Material-Causal" Paradigm's assumed SRCS (& SRNCS) Computational Systems – which are all constrained and in fact negated by "G-d's Physics" New Paradigm, all pointing at the "Computational Duality Principle's" (CDP) asserted singular higher-ordered UCP (of "G-d's Physics New "A-Causal Computation" Paradigm)!

a). The "Big-Bang Model":
The "Big-Bang" Model represents this Old "Material-Causal" Paradigm's assumption wherein it is the direct physical interaction/s between a certain "Nuclear Event" (NE) and a given "exhaustive components of the Universe" exhibiting a certain "expansion state" at (U-ec/es) that "causes" the universe's expansion state to "increase", e.g., that is, be "different" than the initial "expansion state", which can be represented as:

SRNCS {NE, (U-ec/es)} → NOT (U-ec/es) /di1

Noteworthy is highlighting the implicit "material-causal" assumption of this "Big-Bang" Model's SRCS/SRNCS Computational System, e.g., whereby this SRCS/SRNCS Computational System assumes that it is solely based on this direct physical interaction between the NE and the initial state of the universe's expansion (U-ec/es) that this SRCS/SRNCS System is able to compute the different NOT (U-ec/es) state of the universe; Specifically that the entire SRCS/SRNCS computation exists at the same "di1" computational level of the SRCS!

But, such a SRCS/SRNCS Computational System inevitably leads to a "logical-inconsistency":

SRNCS {NE, (U-ec/es)} → NOT (U-ec/es)/di1?!

This implies that the SRCS/SRNCS Computational System assumed by the Old "Material-Causal" Paradigm inevitably also leads to an apparent "computational indeterminacy", e.g., an apparent inability of this SRCS/SRNCS Computational System to determine whether the universe will remain its initial (U-ec/e)s state or evolve into the latter " NOT (U-ec/es)"?!

But, since there exists robust empirical evidence indicating the existence of a significant "gap" between the universe's measured initial Cosmic Microwave Background (CMB) measurement rate of expansion indices, e.g., of approximately 67 Kilometers per second per megaparsec – as opposed to 74 kilometers per second per megaparsec in later Astronomical measures of the universe's (contemporary) rate of expansion (Scolnic et al. 2014; Riess et al. 2018a, 2019; Shajib et al. 2020; Wong et al. 2020) indicates that there exists a Computational System that is capable of determining the universe's accelerated rate of expansion – which actually increases "non-continuously" with time: " NOT (U-ec/es)"!

Hence, according to the CDP, this Computational System cannot

comprise the Old "Material-Causal" Paradigm's – but only the singular higher-ordered "Universal Computational System" (UCP), which simultaneously computes all exhaustive spatial pixels in the universe (e.g., at the incredible rate of "c^2/h" $=1.36\text{-}^{50}$ sec' of a series of "Universal Frames")!

b). General Relativity Theory (GRT) "Einstein's Equations"
Another (key) manifestation of this Old "Material-Causal" Paradigm's basic assumption is GRT's Einstein's Equations basic "material-causal" assumption: According to Einstein's Equations, the presence of certain "Massive Objects" (MO) and their direct physical interaction with "Space-Time" "causes" a change in the curvature level of this "Space-Time":

SRNCS {MO, STc} → "NOT STc"/di1

But, once again, such a SRNCS output of the SRCS Computational System basic computational structure inevitably leads to both "logical-inconsistency", i.e., in intrinsic inability of the SRCS(SRNCS) assumed Computational System to determine whether the initial STc or the subsequent "NOT STc" state of "Space-Time" should exist – since they're both intrinsic elements within the same SRCS/SRNCS "di1" computational level!

SRNCS {MO, STc} → "NOT ST$_c$"/di1

Therefore, once again the CDP points at the ensuing "computational-indeterminacy" of such a SRNCS Computational System, which cannot decide whether the resulting state of Relativistic System should remain at the initial STc state or undergo an additional curvature of Space-Time as in the more "curved Space-Time" state, e.g., signified by "NOT ST$_c$"?!

But, since the abovementioned clear empirical indication of the existence of a significant "gap" between the universe's measured initial Cosmic Microwave Background (CMB) measurement rate of expansion indices, e.g., of approximately 67 Kilometers per second per megaparsec – as opposed to 74 kilometers per second per megaparsec in later Astronomical measures of the universe's (contemporary) rate of expansion (Scolnic et al. 2014; Riess et al. 2018a, 2019; Shajib et al. 2020; Wong et al. 2020) represents a "special-case" of GRT's Einstein's Equations, then this indicates that the Computational System that is capable of determining the universe's accelerated rate of expansion (associated with Einstein's abovementioned SRCS/SRNCS assumed Computational System);

Therefore, once again, the CDP points at the existence of a singular higher-ordered UCP which simultaneously computes every exhaustive spatial pixel's four basic physical features -of "space", "energy", "mass" and "time", giving rise to an extremely rapid series of UF's frames; Indeed, "G-d's Physics" New "A-Causal Computation" (ACC) Paradigm was shown to offer an alternative computational account for the apparent "material-causal" "curvature of Space-Time by massive objects" – i.e., based on "G-d's Physics" (CUFT) novel computational definitions of the four basic physical features by this singular higher-ordered UCP, and the new "Universal Computational Formula" which completely unifies (for the first time in Physics) between these four basic physical features of the universe:

S: (fi{x,y,z}[UF(i)] + … fj{x,y,z}[UF(n)]) / h * n {UF's}

such that:
fj{x,y,z}[UF(n) ≤ fi{{x+(h*n), y+(h*n) ,z+(h*n)} [UF's(i…n)]

where the "space" measure of a given object (or event) is computed based on a "Frame-consistent" computation that adds the specific UF's (x,y,z) localization across a series of UF's [i…n] which nevertheless do not exceed the threshold of Planck's constant per each number ("n") of frames (e.g., thereby providing "G-d's Physics" New Paradigm's computational definition of "space" as "Frame-consistent" UF's measure!

Conversely, the "energy" of any given "object" (e.g., whether it is the spatial dimensions of an object or event or whether it relates to the spatial location of an object) is computed based on the event or whether it relates to the spatial location of an object) is computed based on "Frame-inconsistent" differences of a given "object's" location or size across a series of UF's, divided by the speed of light ("c") multiplied by the number of UF's across which the "object's" energy value is computed by the UCP:
E: (fi{x,y,z}[UF(i)] - … fj{x,y,z}[UF(n)]) / c * n {UF's}

such that:
fj{x,y,z}[UF(n) > fi{{x+(h*n), y+(h*n) ,z+(h*n)} [UF's(i…n)]

wherein the energetic value of a given object, event etc. is computed based on the subtraction of that object's UF's (universal pixels' Coordinate System's location) across a series of UF's, divided by the speed of light multiplied by the number of UF's. In contrast, the computational definition of "mass" of any given "object" is computed by the UCP based on the number of times an "object" is presented "consistently" across a series of UF's, divided by Planck's constant (e.g., representing the minimal degree of inter-frame's changes):

M: ∑[Oi{o-x,o-y,o-z} [UF(n)]
 = O(i…n{o-or-y,o-z} {UF(i…n)} / h * n{UF's(i…n)}

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" {o-x,o-y,o-z} values across a given series of UF's frames remains constant (e.g., identical):

such that:
M: [Oi{x,y,z}UF's(i)] – On{x,y,z}UF's(i…n)] ≤ n * h [{UF's (i…n)]

Wherein the UCP's computational measure of "mass" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of the number of UF's frames by Planck's constant value.

In contrast, the UCP's computational measure of the "time" value is based on the number of instances that a given object has "changed" – relative to the speed of light in terms of its "Object-inconsistent" "internal" {o-x,o-y,o-z} values, across a given series of UF's frames changes:

T: $\sum[O_i\{o\text{-}x, o\text{-}y, o\text{-}z\}\ [UF(n)]$
$\neq O(i…n\{o\text{-}x, o\text{-}y, o\text{-}z\}\ \{UF(i…n)\}\ /\ c * n\{UF's(i…n)\}$

such that:

T: $[O_i\{x,y,z\}UF's(i) - O_n\{x,y,z\}UF's(i…n)] \leq c * h\ [\{UF's\ (i…n)]$

Wherein the "temporal" value of any given UCP's computational measure of "time" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of the number of UF's frames by the speed of light.

THE UNIVERSAL COMPUTATIONAL FORMULA (UCF):

Note: which is accompanied by "G-d's Physics" (CUFT) computational (previous) definitions of these four basic physical features of "space" and "energy", "mass" and "time" as representing "Frame" – "consistent" ("space") or "inconsistent" ("energy"), or "Object" – "consistent" ("mass") or "inconsistent" ("time") computational properties of the UCP's simultaneous and integrated computation of all exhaustive spatial pixels:

c). Quantum Mechanics "Material-Causal" Assumed Collapse of the Target's Probability Wave-Function:
Another important manifestation of the Old "Material-Causal" Paradigm's basic assumption which is challenged and negated by "G-d's Physics" New "Computational Duality Principle" is Quantum Mechanics' "material-causal" assumption wherein

it is the direct physical interaction between a given subatomic "probe" (P) element and a corresponding subatomic ("un-collapsed") "target's probability wave-function" (Tu-wf)– which is assumed to "cause" the "collapse of the probability wave-function" into a single "complimentary" (space/energy or time/mass) value:
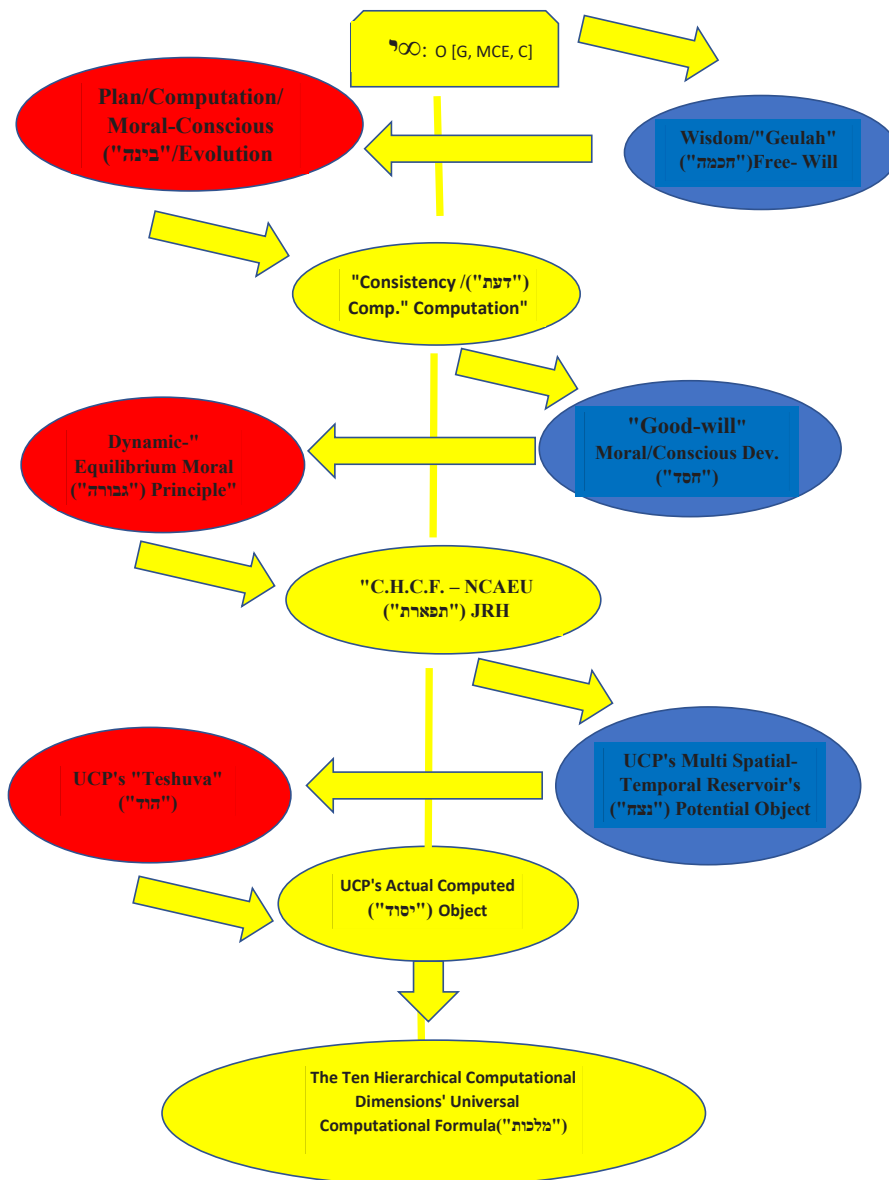SRNCS: $\{P, Tu\text{-}wf\}$ → "NOT Tu-wf"/di1

But, as stated above, according to the CDP such a SRNCS Computational System inevitably leads to "logical-inconsistency" and ensuing "computational-indeterminacy":

SRNCS: $\{P, Tu\text{-}wf\}$ → "NOT Tu-wf"/di1

Wherein this assumed SRNCS Computational System cannot decide whether the target element should exhibit its assumed "un-collapsed" probability wave function values or the single "complimentary" (space/energy or mass/time) "collapsed" value?!

However, since we know empirically that any such QM System is capable of determining the "collapsed" single complimentary value of any given subatomic target element – therefore the CDP points at the existence of the singular higher-ordered "Universal Computational Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe as an extremely rapid series of Universal Frames (UF's) at the incredible rate of "c^2/h" = 1.36^{-50} sec'!

As outlined and delineated extensively (previously) the New "G-d's Physics" "A-Causal Computation" Paradigm expands, embeds and transcends the Old "Material-Causal" Paradigm's conception of QM's "single spatial-temporal" "particle", "multiple spatial-temporal" "wave" – and "exhaustive" "Universal Frames" (UF's) computational perspectives which are all embedded within the UCP's singular higher-ordered (integrated) "Universal Computational Formula" (outlined above).

(G, MCE, C) THD-UCF):

Figure 1: The "Geulah", "Moral/Conscious-Evolution", "Consistency" Ten Hierarchical Computational Dimensions' Universal Computational Formula"

Note: which is accompanied by "G-d's Physics" (CUFT) computational (previous) definitions of these four basic physical features of "space" and "energy", "mass" and "time" as representing "Frame" – "consistent" ("space") or "inconsistent" ("energy"), or "Object" – "consistent" ("mass") or "inconsistent" ("time") computational properties of the UCP's simultaneous and integrated computation of all exhaustive spatial pixels:

Figure 2: The "UCR's Ten Hierarchical Computational Dimensions" Diagram

∞יֹ: O [G, MCE, C]

Plan/Computation/ Moral-Conscious ("בינה")/Evolution

Wisdom/"Geulah" ("חכמה")Free- Will

"Consistency /("דעת") Comp." Computation"

"Good-will" Moral/Conscious Dev. ("חסד")

Dynamic-" Equilibrium Moral ("גבורה") Principle"

"C.H.C.F. – NCAEU JRH ("תפארת")

UCP's "Teshuva" ("הוד")

UCP's Multi Spatial- Temporal Reservoir's ("נצח") Potential Object

UCP's Actual Computed ("יסוד") Object

The Ten Hierarchical Computational Dimensions' Universal Computational Formula("מלכות")

4. The Centrality of "Geulah" & the "Dynamic-Equilibrium Moral Principle"

We now come to a crucial point in our understanding of the manner in which this sole and singular reality continuously advances the world (and universe at large) toward attaining its "Ultimate Geulah Goal" for which the universe has been created – in which the "Dynamic-Equilibrium Moral Principle" is key! As we've already seen (above and previously) the continuous creation (computation)- "dissolution"- re-creation- and evolution- of every exhaustive spatial pixel in the physical universe is computed (simultaneously) by this singular higher-ordered "Universal Consciousness Reality" (UCR or UCP); and this continuous creation- "dissolution"- re-creation- and evolution- of the entire physical universe is "driven" by the UCR's "Preplanned Program" for evolving the universe from its initial "inanimate" matter through "animate": plants, animals and human-beings towards its "Ultimate Geulah Goal" of a "Perfected: Moral, Spiritual and even Physical State" in which the Oneness, Morality and Singularity of this UCR will be recognized- and "lived by" Humanity (and Science)! As can be seen from the above illustration of the "UCP's Ten Hierarchical Computational Dimensions' – Universal Computational Formula" (THCD-UCF) diagram: the entire physical universe and every exhaustive spatial pixel within it is being computed- dissolved- re-created- and evolved- (many "trillions" of time each second, e.g., "c^2/h" = 1.36^{-50} sec') based on the UCP's consecutive employment of its Ten Hierarchical Computational Dimensions, which essentially execute the "primary blue-print" Preplanned Program" according to which there exists a new portrayal of the physical universe: The universe was not created by an initial "Big-Bang" nuclear event, nor can its ongoing physical evolution be explained by Einstein's Equations, nor through their implied (purely hypothetical) "dark-matter" or "dark-energy" concepts – which are all based on the Old "Material-Causal" Paradigm underlying both RT & QM, which are negated based on "G-d's Physics" "A-Causal Computation" Paradigm (e.g., stemming from the UCP's simultaneous computation of all exhaustive spatial pixels in the universe for each consecutive UF's frame/s); Instead, the sole existence of the

physical universe (as stated above) is only as a "transient-phenomenal" manifestation of the sole "Universal Consciousness Reality" (UCR) which exists both "during" its computation of every consecutive UF's frame/s, and also exists solely (without the physical universe) "in-between" any two consecutive UF's frame/s; Moreover, the entire origination- "dissolution"- sustenance- and evolution- of the physical universe is being seen (for the first time in Theoretical Physics) as stemming from these UCP's/UCR's "Ten Hierarchical Computational Dimensions" characterizing this singular and sole "Universal Consciousness Reality" (UCR);

Hence, Science is now entering a completely new understanding of the whole origination- sustenance- dynamics- and "Ultimate Goal" of the physical universe – as solely defined by this singular, higher-ordered "Universal Computational/Consciousness Principle" (UCP), which includes and unifies not only Relativistic and Quantum Models, the four basic physical features of "space", "energy" "mass" and "time", the four basic Forces of Nature (e.g., "weak" and "strong" nuclear forces, electromagnetic and gravitational forces) – but also all Deductive and Inductive Science! This stems from the new crystalized discovery of the manner in which this singular UCP has "pre-planned" the entire origination- and Ultimate "Geulah-Goal" of its origination, and the subsequent (continuous) ongoing creation of every exhaustive spatial pixel in the universe fulfilling this Ultimate "Geulah-Goal" of the UCP!

As described (partially) previously, the UCP's initial "impetus" and "Goal" for creating the entire physical universe is its "Good/Free-Will"/"Geulah-Goal" (המכח)"wish to create an apparently "separate" and seemingly "independent" physical universe that would eventually and ultimately reach its desired "Ultimate Geulah Perfected State", i.e., Morally, Spiritually and Physically! This "Perfected-Geulah State" of the entire physical universe is characterized by Humanity's (and Science's) recognition of the singular higher-ordered "Universal Consciousness Reality" (UCR or UCP) which exists uniformly, continuously and constantly, e.g., both "during" its computation of every consecutive UF's frame (in which it simultaneously computes every exhaustive spatial pixel's four basic physical features of "space" and "energy", "mass" and "time"), and also solely exists "in-between" any two consecutive UF's frame/s where it exist without the presence of any physical universe!); and specifically, through Humanity's recognition of its "All-Goodness", "Morality" and "Peaceful" characteristics of this singular higher-ordered UCR! We now fully realize that this "initial impetus" is also the "driving force" of the universe's ongoing advancement towards its "Ultimate Perfected Geulah-Goal" – accompanied by two other "Hierarchical Computational Dimensions", i.e., "Conscious-Moral Evolution"/"Wisdom"(הניב") and ""Consistency-Computation"/"תעד" which enable- and advance- the universe incessantly towards it "Ultimate Geulah-Goal", e.g., as materialized through the other (seven) subsequent "Hierarchical Computational Dimensions", based on the UCP's "Ten-Hierarchical Computational Dimensions – Universal Computational Formula" (THCD-UCF)!

The key important realization of this new discovery made by "G-d's Physics" New 21st century Paradigm is that the entire (continuous) creation (e.g., computation), evolution, and sustenance of every exhaustive spatial pixel in the universe (as well as the whole universe) is the fulfillment of this "Ultimate Geulah-Goal", towards which this singular "Universal Consciousness Reality" is driving the whole universe! And therefore that "fulfillment" of this "pre-planned" and "continuously executed" progression of the universe and Humanity must be explained in terms of each of those "Ten Hierarchical Computational Dimensions" (fully) integrated computation, creation and evolution of the universe! Perhaps the "historic-simile" of "Apollo 13 Mission to the Moon " could be used to elude to this "pre-planned" UCR's driven-direction and execution of this UCR's "driving" of the entire physical universe towards its "Ultimate-Geulah Goal"; In the same manner in which we could explain every "step" in the planning and execution of this remarkable historic achievement of Humanity – as "derived" and "driven" by its "pre-panned" and "executed plan" to place a man on the Moon, we could analyze and explain every detailed component of the universe's current state, "historic- and ongoing- evolution" – as fully explained by the UCR's "pre-planned" and "ongoing execution" of its Ultimate Geulah Goal" State of the universe (and Humanity):

We therefore reach the inevitable conclusion that the universe does not exist as a continuous "consistent-material" entity, but rather that it only exists as a "transient-phenomenal" manifestation of the singular higher-ordered reality of the "Universal Consciousness Reality" (UCR), and that its whole existence is totally dependent upon this UCR's continuous production-"dissolution"- re-production and evolution- of every exhaustive spatial pixel by this singular higher-ordered UCR/UCP! Moreover, based on our new understanding that the continuous computation- "dissolution"- re-computation- and evolution- of every exhaustive spatial pixel in the universe is computed solely based on the UCP's "Ten Hierarchical Computational Dimensions", e.g., "serially-consecutively" as represented in the "Ten Hierarchical Computational Dimensions' UCF" we realize that truly the physical universe exists only as a continuous manifestation of the UCP's "Reversed Time Geula Goal" Computational Dimension – as part of those "Ten Hierarchical Computational Dimensions Universal Computational Formula", as delineated in several previous published articles;

When we closely examine these "Ten Hierarchical Computational Dimensions" serial consecutive computation of each consecutive UF's frame/s we begin realizing that the UCP or UCR has a pre-determined Ultimate "Goal" of "Geula" for the creation and evolution of the entire physical universe, e.g., a "Morally, Spiritually and Physically Perfected" "Geulah" State of the world and Humanity in which the singularity of this higher-ordered UCP/UCR will be recognized and realized by Humanity and Science; In fact, that towards the Perfected Geulah State" this singular UCP has created- and pre-planned the whole evolution of the universe i.e., from "inanimate matter" through "animate": plants, animals, human-beings – and up to Humanity's "Perfected-Geula" State in which all human beings will recognize and realize the Oneness, Unity, Peace and Harmony characterizing this singular higher-ordered UCR, lead a harmonious-moral life and strive to manifest in the world the basic recognition of the Oneness and "inseparability" of all of creation from this singular higher-ordered "Universal Consciousness Reality" (UCR)! Indeed, an

examination of the UCP's/UCR's "Ten Hierarchical-Computational Dimensions' Universal Computational Formula" (and associated Figure 1) indicates that at every Trillionth of a Trillionth of a second etc. (e.g., "c^2/h" = 1.36^{-50}), every exhaustive spatial pixel in the universe is simultaneously being computed by the UCP/UCR serially-consecutively through these Ten Hierarchical Computational Dimensions, such that it becomes clear that the entire continuous computation- "dissolution"- re-computation and evolution of each of these comprising exhaustive spatial pixels (as well as of the whole universe) is solely geared towards "perfecting" the universe towards its "Ultimate Geula State"!

Thus, the initial "starting-point" of the UCP's (extremely rapid) serial-consecutive computation (for every exhaustive spatial pixel at each consecutive UF's frame/s) is the UCP's "Free-Will/Wisdom" ("המכח"/"Chuchma") which signifies its basic "Free-Will/Wisdom" Hierarchical Computational Dimension's wish to create a "universe" which seems "separate" or "independent" of itself; which then leads to the UCP's secondary Hierarchical Computational Dimension of "Computation"/"הניב" ("Binah") which represents the UCP's computation of each exhaustive spatial pixels' Three Computational Dimensions' ("Framework", "Consistency" and "Locus") four basic "physical features" (combinations) of "space" and "energy", "mass" and "time" – allowing the computation, creation and evolution of each exhaustive spatial pixel in the universe; which then leads to the UCP's fourth Hierarchical Computational Dimension of "Reversed-Time Geula Goal", in which the fundamental wish and "Ultimate Goal" of the UCP/UCR is defined – to create and evolve the whole physical universe from its initial "inanimate-matter" manifestation of the UCR through "animate": "plants", "animals", "human-beings" and up to the "Perfected Geula Goal" of Humanity's (and Science's) recognition of the singularity and Oneness/Morality of this singular higher-ordered UCP/UCR!; which then leads to the fourth " Good-Will/Dynamic-Equilibrium"/" דסח" ("Chessed") Hierarchical Computational Dimension: in which the UCP establishes its basic "Good-Will mechanism" of the "Dynamic-Equilibrium Moral Principle" allowing for the "correction" and "learning" of every human-being in terms of its "moral/immoral choice/s" which leads to the UCP's principle selection of a "corresponding-balancing/empowering" single future (out of "multiple possible future/s" for each individual human-being (based on his/her moral/immoral choice/s at each point in time)!; This leads to the UCP's subsequent serial fifth "Multi Spatial-Temporal Reservoir"/"הרובג" Computational Dimension, in which the UCP contains such a "Multi Spatial-Temporal Reservoir" comprising all past- present- and multiple possible "future/s" for each individual human-being based on the potential "moral" or "immoral" actions that each individual human-being makes, and the (preceding) "Dynamic-Equilibrium Moral Principle", which would therefore select for each individual human-being (at any point in time) one of "multiple possible future/s" based on the actual moral/immoral choices that each human-being makes; thereby containing all for each human-being for all "past", "present" and "future" Universal Frames (e.g., from the beginning of the universe until its ultimate "Geula-Goal Perfected State"!) Next, according to the Ten Hierarchical Computational Dimensions serial sequence the next sixth Computational Dimension is the "Collective Human Consciousness Focus" /"תראפת" which pos-

tulates that whenever there exists a group of human-beings that focus collectively upon this singular higher-ordered UCP then this brings about a "non-continuous" accelerated expansion of the universe by this singular higher-ordered UCP! Indeed, as mentioned above, one of the unique "Critical Predictions" of the New "G-d's Physics" Paradigm is that if Astronomical Measures will be made of the Universe's Accelerated Rate of Expansion (UARE) – before the upcoming "Rosh-Hashana" (7-8th of Sep., 2021), "during" Rosh-Hashana and after Rosh Hashana (Jewish New Year's two days' time interval), then according to the New "G-d's Physics" Paradigm there will be measured such a "non-continuous" increase in the UARE beginning from the upcoming Rosh-Hashana (7-8th of Sep.) and onwards, relative to the UARE prior to Rosh-Hashana's two days' time interval'! This is due to the fact that this Jewish "Rosh-Hashana" (New Year) two days' time interval represents precisely such a "Collective Human Consciousness Focus" in which Millions of Jews (from all over the world) focus singularly on this higher-ordered "Universal Consciousness Reality" (UCR) – thereby postulated to bring about such a "non-continuous" increase in the UARE rate!

Note that whereas this unique "Critical Prediction" of "G-d's Physics" New 21st century Paradigm focuses on those specific two-days' time interval measuring the (precited) "non-continuous UARE – which are predicted to increase the rate of the accelerated expansion of the universe throughout the subsequent next Jewish Year (e.g., due to the "Collective Human Consciousness Focus"); the appearance of this (sixth) "Collective Human Consciousness Focus" Hierarchical Computational Dimension within the Ten Hierarchical Computational Dimensions' description of the UCP's continuous (extremely rapid, i.e., "c^2/h" = 1.36^{-50} sec'!) indicates that this "Collective Human Consciousness Focus – Universe's Non-Continuous Accelerated Expansion at Jewish 'Rosh-Hashana' (CHCF – UNCAE-JRH) is also executed during every trillionth of a trillionth of a second! This is due to the fact that the initiation of this "Collective Human Consciousness Focus" at the Jewish 'Rosh-Hashana' New Year which brings about a constant "new-increased" UARE for the whole next Jewish Year – implies that it is continuously being enacted by the UCP, e.g., through this (sixth) CHCF – UNCAE-JRH at every trillionth etc. sec'!

Next, the UCP's seventh "UCP's Computed Potential Object "הצנ")/) represents the UCP's actual computation of the potential "Object" – "consistent" ("mass") and "inconsistent" ("time") values for every exhaustive spatial pixel in the universe, e.g., based on the accumulation of all preceding (higher-ordered) Hierarchical Computational Dimensions; which then leads to the UCP's opening the possibility of any individual human-being choosing to undertake a sincere (UCP's) "Teshuva", i.e., as the famous Jewish Philosopher and Sage, Maimonides defined it: a sincere regret regarding any "immoral action" and conscious resolution not to repeat any such wrongdoing! When chosen (by any individual human-being this allows the UCP to "offset" and "avoid" the preceding "UCP's Computed Potential Object "הצנ")/) possibility of a "negative potential future" (for a given individual human being who chose "G-d forbid" to inflict pain/suffering upon another individual human-being, instead computing an alternative "more positive" selection of one of the multiple possible future/s UF's frame/s for such a "Teshuva-undertaking" individ-

ual! The Ninth UCP's Hierarchical Computational Dimension is the "UCP's Actual Computed Object"/"דוסי" (Yessod), which signifies the UCP's actual computation of every exhaustive spatial pixel's "Object" – "consistent" ("mass") and "inconsistent" ("time") values (simultaneously for each consecutive UF frame!) Finally, the Tenth (consuming) "Hierarchical Computational Dimensions' Universal ("תוכלמ")Computational Formula" is executed directly from the UCP's infinitude essence directly (as was the representation of the existence of this infinite UCP/UCR which exists prior to- and completely "transcending"- these Ten Hierarchical Computational Dimensions); because this Tenth (consuming) "Hierarchical Computational Dimensions' Universal ("תוכלמ")Computational Formula" necessitates the infinitely complex simultaneous UCP's computation of the four basic physical features of "space" and "energy", "mass" and "time" for all exhaustive spatial pixels in the universe for each consecutive UF's frame!

Thus, we reach the inevitable conclusion wherein the continuous creation (e.g., computation)- "dissolution"- re-creation- and evolution- of every exhaustive spatial pixel in the universe for each consecutive UF's frame must undergo those UCP's Ten Hierarchical Computational Dimensions which are geared towards the UCP's "evolution" and ultimate fulfillment of it's "Reversed-Time Geula Goal" of reaching a "Morally, Spiritually and even Physically Perfected World"! We begin realizing that "G-d's Physics'" two profound (abovementioned) theoretical postulates of the "Computational Invariance Principle" and closely associated "Universal Consciousness Principle/Reality" (UCP/UCR) – which point at the sole and singular existence of the UCP/UCR, as opposed to the only "transient" and "phenomenal" stance of the entire physical universe (and all of its comprising exhaustive spatial pixels), in fact only representing a "transient-phenomenal manifestation" of this singular reality of the UCP/UCR! These "Computational Invariance Principle" and "Universal Consciousness Reality" are now being realized to converge and evolve into the ultimate "Universal Divine Reality" theoretical postulate, i.e., which identifies this singular higher-ordered "Universal Consciousness Reality" as truly comprising a "Universal Divine Reality", i.e., a singular higher-ordered "Universal Consciousness Reality" (UCR) which is characterized by its "Divine Nature": of "All-Goodness", "Free-Choice", the "Dynamic-Equilibrium" Moral Principle, the "Reversed-Time Geulah Goal" postulate, etc. Indeed, the culmination and integration of all of these advanced Theoretical Postulates of the New "G-d's Physics" Paradigm inevitably leads to the realization that the sole existence of the entire physical universe (and all of its constituting relativistic or quantum exhaustive spatial pixels) is only as a "transient" and "phenomenal" manifestation of this singular higher-ordered "Universal Consciousness Reality" – which is now understood to represent a "Universal Divine Reality", characterized by its "Divine properties" of "All-Goodness", "(Dynamic-Equilibrium) Moral Principle", "Reversed-Time Geulah Goal" etc.

In order to fully realize the potential significance of the discovery of this new (profound) "Universal Divine Reality" theoretical postulate of the New "G-d's Physics" (Computational Unified Field Theory, CUFT) Paradigm; lets analyze and examine closely the manner in which this singular higher-ordered "Universal Consciousness Reality" or "Universal Divine Reality" is continuously computing (creating), "dissolving", then re-creating and evolving every exhaustive spatial pixel in the universe at the unfathomable rate of "c²/h" = 1.36^{-50} (sec') for each consecutive UF's frame/s! Based on the recently discovered "Ten Hierarchical Computational Dimensions Universal Computational Formula" it becomes clear that the continuous existence- "dissolution"- re-computation and evolution of the entire physical universe is solely produced and maintained by this singular higher-ordered "Universal Consciousness Reality"; Moreover, when we closely examine these "Ten Hierarchical Computational Dimensions" utilized consequentially by this singular higher-ordered UCP/UCR in order to compute every exhaustive spatial pixel for every consecutive UF's frame/s; and once we realize that these Ten Hierarchical Computational Dimensions are geared and aimed towards the fulfillment of this singular higher-ordered "Universal Consciousness Reality" (UCR) singular "Geulah-Goal" of reaching a "Perfected: Moral, Spiritual and Physical State" in which the "Oneness", "Peace", "Harmony" and "All-Goodness" nature of this singular UCR will be realized by Humanity and in the World; then we begin understanding that truly the entire physical universe only represents an apparent "transient-phenomenal" manifestation of the only real reality of the "Universal Divine Reality", which is no other than the "Universal Consciousness Reality" – but explicitly realizing that it is in fact a "Divine Reality" embedded with all of those "Divine" properties of "Morality", "Peace", "Harmony", "Oneness" and "All-Goodness"…

Hence, we reach "G-d's Physics" New profound insight (and conception) of the UCR's continuous origination- sustenance- and evolution- of the entire physical universe as "driven" primarily by its three initial "Hierarchical Computational Dimensions" of "Free/Good-Will"/"Geulah", , "Geulah-Directed Conscious-Moral Evolution"/"Computation" and "Consistency-Computation"! This signifies a profound new insight into the entire evolution of the universe – e.g., including all of its exhaustive spatial pixels (for every consecutive UF's frame/s) as being continuously originated through the singularity of those higher-ordered UCR's three primary (initial) Hierarchical Computational Dimensions: i.e., "UCP's Free/Good-Will/Geulah Goal"/"Wisdom"; "UCP's Geulah-Directed Conscious-Moral Evolution"/"Computation"; & "UCP's Consistency-Computation"/"Glory", which are all associated with the execution and fulfillment of the UCP's/UCR's singular "Ultimate Geulah Goal" of brining the universe into its Perfected: Moral, Spiritual & Physical State, in which the Oneness, All-Goodness, Morality, Peace & Harmony characterizing this UCR will be recognized (and lived by) Humanity (and Science); Another key discovery made in this article is the fact that the third of those three initial three primary Hierarchical Computational Dimensions, i.e., the "UCP's Consistency-Computation" "UCP's Consistency-Computation"/"Glory" serves as the "gateway" or the central "Consistency Computational Guiding Principle" for the UCP's consecutive processing of the seven subsequent "Hierarchical Computational Dimensions", which also appears in the fully elaborated "Geulah-Moral Evolution-Consistency" (G,ME,C) "Ten Hierarchical Computation Dimensions – Universal Computational Formula" "(G, ME, C): THCD-UCF"; This is because based on the above analysis of this (third) Hierarchical

Computation Dimension: UCP's "Consistency Computation" as we've seen, this UCP's fundamental "Consistency Computation" serves as the basis for both the UCP's "Physical Consistency Computation" (e.g., of every exhaustive spatial pixel in the universe based on the two "Consistency" and "Framework" Computational Dimensions – giving rise to the four basic physical features of "space" and "energy", "mass" and "time");

It is important to note that at the basis of the UCP's/UCR's sole and singular continuous creation and evolution of the entire physical universe towards it "Ultimate Geulah Goal" stand these three essential "pillars" of: a) Wisdom/"Geulah Goal"; b) "Plan/Moral-Conscious Evolution"; c) Execution/"Consistency Computation" (as can be seen from the representation of the "Universal Computational/Consciousness Principle" at the onset of the "Ten Hierarchical Computational Dimensions' – Universal Computational Formula" (THCD-UCF):

, O∞ [G, MCE, C]

This is because we realize that for the fulfillment of this singular higher-ordered UCP's or UCR's "Ultimate Geulah Goal" these three initial (primary) Hierarchical Computational Dimensions are "key" – since they define the "Blue-Print" for this UCP's/UCR's continuous creation- sustenance- and evolution- of the entire physical universe towards the fulfillment and materialization of this "Perfected Geulah State" of world, Humanity (and Science)! In this THCD-UCF above quoted initial segment, the "Yud" (representing this "Universal Computational/Consciousness Principle" with the "O" (symbolizing the essential "Oneness" of this UCP/UCR) represent the very "essence" of the Infinity of this "Universal Consciousness Reality" – characterized by "Oneness" which already "encapsulates" within it the "potential" for manifesting those three "primary pillars" (subsequently) in the first three Hierarchical Computational Dimensions of: "Wisdom/Geulah", "Plan"/Moral- Conscious Evolution" & ""Execution"/Consistency Computation"; we realize that since the whole "purpose" and "Goal" of this singular higher-ordered UCP/UCR is to bring the whole universe (and our own Human world) towards a "Perfected Geulah State", e.g., Morally, Spiritually and even Physically (e.g., with the "abolishment of death", as previously outlined!) it is necessary for this singular higher-ordered UCP/UCR to establish and "layout" those three basic "pillars" or "principles" for its computing- and manifesting- of every exhaustive spatial pixel in the universe (for every consecutive UF's frame/s)- based upon which the other "seven" lower Hierarchical Computational Dimensions will be executed! Hence, those three intrinsic" characteristics of this UCP/UCR state whose Ultimate "Goal" is to create and steer the entire physical universe towards its "Perfected Geulah State", i.e., a "Perfected: Moral, Spiritual and even Physical" State" in which the Oneness of this UCP/UCR will be recognized even within the seemingly "physical" and apparently "independent" physical reality, alongside its basic propensities of "Peace"/"Harmony", "Morality" and "Singularity"! This is represented by the UCP's UCR's "Geulah" (G) symbol (at the "Yud's Infinite Source/characteristic") – which also manifests as the first "Wisdom/Geulah" Hierarchical Computational Dimension, followed by the need to manifest increasingly more "expansive" forms of Conscious-

ness leading up to the "most expansive" and "perfected" Consciousness form of Human-beings endowed with a "Free Moral Choice" capacity! This is represented by the "MCE" (e.g., "Moral/Conscious Evolution") as another "intrinsic characteristic" of this UCP's/UCR's Infinite nature – and manifesting (fully) as the second "Plan/Moral Conscious Evolution" Hierarchical Computational Dimension; followed by the UCP's/UCR's intrinsic characteristic of "Execution/Consistency Computation" (represented by "C" for Consistency Computation) which manifests (fully) as the third Hierarchical Computational Dimension!

Upon further reflection, we realize that indeed those three initial Hierarchical Computational Dimensions are necessary to manifest and to execute the entire progression of the physical universe (and every exhaustive spatial pixel within it) – based upon the other (subsequent) "seven" Hierarchical Computational Dimensions: This is because perhaps somewhat alike the "Waze" navigational program which continuously "corrects" the "navigational pathway" of any driver based on his or her "ultimate driving destination" – based on the predetermined" driving destination" , and taking into account and "correcting" any "mistake" that the driver may make; somewhat alike, the Infinite UCP/UCR possesses this "Ultimate Geulah Goal" towards which it "steers" Humanity, i.e., through its manifesting of increasingly more evolved "Moral/Conscious" forms" e.g., from "inanimate matter" through "animate": plants, animals and human-beings – which alone posses the necessary "Free Moral-Choice" necessary to bring about this Perfected "Geulah State"; and based on the UCP's/UCR's "Consistency Computation" – e.g., amongst which the "Dynamic Equilibrium Moral Principle" Consistency Computation is key in "driving" and "directing" the UCP's/UCR's computation of every exhaustive spatial pixel comprising every consecutive UF's frames!

Indeed, the seven other subsequent Hierarchical Computational Dimensions are but an "execution" of this "Geula Goal" Moral/Spiritual Perfection of Humanity (and every human-being within it) and the universe at large! This is because the UCP's/UCR's consecutive computation carried out through these seven "lower" Hierarchical Computational Dimensions" essentially allows for the "execution" and "manifestation" of the physical universe – at each consecutively computed UF's frame/s, e.g., "steering" the universe towards its "Perfected Geulah Goal"! This is because as we can see from the above figure, the consecutive UCP's computation of each of those "seven lower" Hierarchical Computational Dimensions is geared towards computing each consecutive UF's frame/s based on the UCP's consideration of the basic "Dynamic-Equilibrium Moral Principle", i.e., computing one of "multiple possible future/" for each Individual Human Being in order to "correct" and "balance" each Individual Human Being: in case such an individual has (G-d forbid) "inflicted pain/suffering" upon another individual then this Dynamic-Equilibrium Principle would produce an "equivalent" situation in which that human-being which inflicted pain/suffering would have to experience the same kind or degree of suffering in order to realize that we are all part of the same singular "All-Goodness" and "Oneness" Universal Consciousness Reality (and that we cannot treat each other in a negative manner); and vice versa, when any individual human-being bestows "goodness" or any "assistance" or "positive regard" for another human being, then according

to this fundamental UCP's "Dynamic-Equilibrium Moral Principle" that "goodness-bestowing" individual human being will himself/herself be "remunerated" and "encouraged" the UCR's bestowing upon that human-being an equivalent "positive" or "good" future UF's frame/s!

In this manner, the UCP or UCR advances its "Ultimate Geulah Goal" based on those three initial Hierarchical Computational Dimensions – and executed or materialized through the "seven lower" Hierarchical Computational Dimensions which ensure that the universe will materialize ever more conscious forms of Consciousness: from "inanimate matter" through "animate": plants, animals, human-beings; up to the highest, most "expansive" form of Consciousness manifested in human-beings; and the consequent "perfection" of Humanity as a whole (and every constituting individual human-being comprising it, individually) based on the basic "Dynamic-Equilibrium Moral Principle" which "balances" and "teaches" each individual human-being to honor and respect every other individual human-being as constituting a part of the same singular higher-ordered UCR!

5. "Geulah", "Personal Providence" and "Free-Choice"!

We therefore reach the "apex" of our new "G-d's Physics" understanding of the true nature of the universe – not as constituting a "solid" "material-causal" entity or phenomenon, but rather as representing a "Continuous Process of Perfection" towards the "Perfected Geulah Goal State" of the universe aimed at by the singular Higher-ordered Universal Consciousness Reality! First, we realized that the universe was not created by an initial "Big-Bang" nuclear event – nor could it evolve based on the fundamental "Material-Causal" Old Paradigm's assumption based on Einstein's Equations or the purely hypothetical "dark-matter" and "dark-energy" (which have been discarded by the New "G-d's Physics" Paradigm!); we saw that the Old "Material-Causal" Paradigm of RT and QM could not hold "true" (any longer) due to the discovery of the New "G-d's Physics" "A-Causal Computation" Paradigm stemming from the discovery of the simultaneity of this singular higher-ordered Universal Computational/ Consciousness Reality (UCR) of every exhaustive spatial pixel in the universe for every consecutive UF's frame/s – which negates the very possibility of the existence of any direct (or even indirect) "material-causal" physical interaction/s between any two or more exhaustive spatial pixels existing either in the same- or different- UF's frame/s!

Instead, we realized that since this singular higher-ordered UCR simultaneously computes all exhaustive spatial pixels in the universe (for each consecutive UF's frame/s) – thereby negating the very possibility of the existence of any hypothetical "material-causal" physical interactions; and since, in truth, the real underlying nature of the whole universe and of every constituting exhaustive spatial pixel within it is that it only represents a "transient" and "phenomenal" manifestation of the real underlying "Universal Consciousness Reality" that sustains, creates, dissolves and evolves every such exhaustive spatial pixel comprising the whole universe; therefore we realized that the whole origination- sustenance and evolution of the entire physical universe can only be explained based on this UCR's Ten Hierarchical Computational Dimensions – which essentially "fulfil"

and "execute" the UCR's basic Plan for reaching the universe's "Ultimate Geulah Goal" of a "Perfected Moral, Spiritual and even Physical State" in which the "Oneness", "Morality" and "Goodness" of this singular higher-ordered UCR will be manifested and recognized by Humanity (and Science)! Therefore, as we've seen, the UCP's/UCR's "Ten Hierarchical Computational Dimensions'- Universal Computational Formula" delineates the manner in which this singular higher-ordered UCR continuously computes every exhaustive spatial pixel in the universe for every consecutive UF's frame/s – all geared towards reaching this "Ultimate Geulah Goal"!

What's key is to realize that the whole "sustenance" "existence" and "evolution" of the entire physical universe – and of every exhaustive spatial pixel within it is can only be accounted for based on the direct "Personal Providence" of this singular higher-ordered Universal Consciousness Reality, e.g., rather than as "caused" by any (direct or indirect) "material-causal" physical interactions; this is because as we've noted first, there cannot be any direct or even indirect physical interactions existing either in the same- or different- UF's frame/s due to the simultaneity of this singular higher-ordered UCR of every exhaustive spatial pixel in the universe for every consecutive UF's frame/s! Second, as we've reached the inevitable conclusion wherein it is solely this UCR's Ten Hierarchical Computational Dimensions' Universal Computational Formula's execution of the computation of every such exhaustive spatial pixel – solely for the purpose of Ultimate Goal of reaching this Perfected Geulah Goal State of the universe; that we must conclude that nothing in the universe happens "by chance" but rather by "Personal Providence", i.e., an exact and precise computation of this singular higher-ordered UCR for every exhaustive spatial pixel – as part of this UCR's overall steering of the entire physical universe towards its "Perfected Geulah Goal"! We also realize that our own existence- and Moral-Choice/s- as human beings is central in the fulfillment of this singular higher-ordered UCR's Geulah-Directed Universe! This is because the whole purpose and goal of the continuous creation- sustenance and evolution- of the entire physical universe is for the sole purpose of creating and evolving the universe towards its "highest" and "most extensive" form of Consciousness, i.e., human-beings whose aim is to evolve Humanity towards that "Perfected Geulah State" in which it would recognize- and live by- this recognition of the Oneness, Morality and "All-Goodness" of this UCR! This means that on the one hand, the sole Reality behind the entire physical universe is this singular higher-ordered "Universal Consciousness Reality" (UCR) – which includes its "highest" and "most expansive" form of human-beings; but on the other hand, this sole and singular UCR Reality "wish" and "Ultimate Geulah Goal" is dependent and centers around the "Free Moral Choice/s" of human-beings… In that sense we humans become integral "partners" and are encouraged to play a "positive role" in the fulfilment of this singular UCR's execution and attaining of this "Perfected Geulah Goal" State of Humanity and Science! It is therefore befitting perhaps to conclude this fascinating summary of "G-d's Physics" description of "Geulah, Personal Providence and "Free-Choice" with one of the greatest Jewish Sages, Philosophers and Leaders, Maimonides"

" Everything is foretold but the Choice is given (to human-beings) to change their future"!

essentially proclaiming that every human being should view himself and the whole world "hovering" in a state of "uncer-

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