Update - 1024 Elementary particles (1024-QAM)

RLighthouse.com 18 April 2024

"Mass is not just a characteristic of matter, it is a dimension." -- Richard Lighthouse

Latest revision to the 1024 model - 5 April 2024. Includes mass estimates for each of the unknown particles.

	Periodic	Table of	1024 Elem	nentary Pa	articles (1	024-QAM)	
							Boson 8	Quark 24
	64 particles x	4 charges x	4 spins			Identified	Quatern 8	Lepton 24
0			-					
Mass Group	1	2	3	4	5	6	7	8
IV	E.Neutrino ¹	Clara 1319	Stanford ²⁶	Electron 511	T.Neutrino ^{15.5}	Nu ¹⁹⁸	Upsilon ^{13.8}	Top 172.69
ш	Foron 0.99	Rae 965	TAMU 7.9	Rob 374	Down 4.67	Tetra 145	Bottom 4.18	Higgs 125.25
II	Gluon ^o	Bev 273	Lee 5.1	M.Neutrino ¹⁷⁰	Jane ^{3.0}	Muon 105.7	Tau 1.777	Z 91.2
Ι	Photon ^o	Ash 241	Vic 3.7	Seth 150	Up ^{2.16}	Strange 93.4	Charm 1.27	W 80.4
	1.01	100-1	1KoV	100KoV	18-1	100MeV	10-1	1000-1
10*	0	2	3	5	6	8	9	11

Rev 8.0

Notes:

QAM pattern is due to a blinking universe at 1.1 THz.

Red mass values are engineering estimates +/- 20%.

Evidence is already available in existing data at SLAC, Fermi, & CERN.

Some particle lifetimes are much less than 1 trillionth of second.

Nyquist-Shannon theory requires sample rate of 2.2 Thz or faster

Cameras at CERN: 40 million frames/second is too slow.

Mathematical pattern of particle masses may be similar to hyperbolic function.

High pass/low pass filter creates a "mass trap" for detection.

Supersymmetry is present, but not shown on this table.

101	0	2	3	5	6	8	9	11	12	14	15	17	18	20	21	23
xC ²	1eV	100eV	1KeV	100KeV	1MeV	100MeV	1GeV	100GeV	1TeV	100TeV	1PeV	100PeV	1FeV	100FeV	1ZeV	100ZeV
I	Photon ⁰	Ash 241	Vic 3.7	Seth 150	Up ^{2.16}	Strange 93.4	Charm 1.27	W 80.4	Photino	sAsh	sVic	sSeth	sUp	sStrange	sCharm	Wino
II	Gluon ⁰	Bev 273	Lee 6.1	M.Neutrino ¹⁷⁰	Jane ^{3.0}	Muon 105.7	Tau 1.777	Z 91.2	Gluino	sBev	sLee	sM.Neutrino	sJane	sMuon	sTau	Zino
III	Foron 0.99	Rae 965	TAMU 7.9	Rob 374	Down 4.67	Tetra 145	Bottom 4.18	Higgs 125.25	sForon	sRae	sTAMU	sRob	sDown	sTetra	sBottom	Higgsino
IV	E.Neutrino ¹	Clara 1319	Stanford ²⁶	Electron ⁶¹¹	T.Neutrino ^{16.6}	Nu ¹⁹⁸	Upsilon ^{13.8}	Top 172.69	sE.Neutrino	sClara	sStanford	sElectron	sT.Neutrino	sNu	sUpsilon	Grand
Mass Group	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
															Mass estimates in	RED
64 particles x 4 charges x 4 spin		spins	Identified			Quatern 8	Lepton 24		Supersymmetr	y (SUSY)				Revision 8.1; 10 Apr	2024	
							Boson 8	Quark 24							Copyright @ 2024 by	v RLighthouse LLC
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	Periodic	Table of 1	024 Flem	entary Pa	articles (1	024-QAM)									

Rev 8.1

	Periodic	Table of [.]	1024 Elen	nentary Pa	articles (1	024-QAM)									
	64 particles x	4 charges x 4	4 spins			Identified	Boson 8 Quatern 8	Quark 24 Lepton 24		Supersymme	etry (SUSY)					
Mass Group	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
IV III	E.Neutrino ¹ Foron ^{0.99}	Clara ¹³¹⁹ Rae ⁹⁶⁵	Stanford ²⁶ TAMU ^{7,9}	Electron ⁵¹¹ Rob ³⁷⁴	T.Neutrino ^{15.5} Down ^{4.67}	Nu ¹⁹⁸ Tetra ¹⁴⁵	Upsilon ^{13,8} Bottom ^{4,18}	Top 172.69 Higgs 125.25	sE.Neutrino sForon	sClara sRae	sStanford sTAMU	sElectron sRob	sT.Neutrino sDown	sNu sTetra	sUpsilon sBottom	Grand Higgsino
I	Photon ^o	Ash 241	Vic ^{3.7}	M.Neutrino ¹¹⁶ Seth ¹⁵⁰	Up ^{2.16}	Muon ^{103,1} Strange ^{93,4}	Charm ^{1.27}	W 80.4	Photino	sBev sAsh	sLee	sM.Neutrino sSeth	sJane sUp	sMuon sStrange	s I au sCharm	Wino
xC ² 10 ^x	1eV 0	100eV 2	1KeV 3	100KeV 5	1MeV 6	100MeV 8	1GeV 9	100GeV 11	1TeV 12	100TeV 14	1PeV 15	100PeV	1FeV 18	100FeV 20	1ZeV 21	100ZeV 23
10 ^x xC ²	100	cV	10	4 KeV	7 10M	leV	1 100	0 GeV	10	13 TeV	10	16 DPeV	1	9 FeV	10	22 IZeV
I	Alic	e I	Ba	loo I	Cinde	rella I	Dat	ffy I	Eey	ore I	Fog	horn I	Goo	ofy I	На	рру І
Ш	Alic	e II e III	Bal	oo II oo III	Cinder	ella II ella III	Daf Dafi	fy II fy III	Eeyo Eeyo	ore II ore III	Fog	horn II horn III	Goo	fy II fy III	Нар	opy II opy III
IV	Alic	e IV	Bal	oo IV	Cinder	ella IV	Dafi	fy IV	Eeyo	ore IV	Fogl	norn IV	Goo	fy IV	Нар	py IV
	Dream U	niverse -	512 Mass	less Parti	cles		Copyright @ 2024, b	RLighthouse, LLC		Doson 8	Duark 8					
	32 particles x	4 charges x	4 spins				Revision 8.2; 10 Apr Mass estimates in	2024 RED		Duatern 8	Depton 8					

Rev 8.2

Seth Quotes (Jane Roberts) relevant to this table:

"...dream reality is as valid and real as waking reality."

- Seth Material, Chapter 14

"Entropy does not exist. It is the appearance of an effect within the physical perspectives, that seemingly unusable energy helps form your dream universe. That energy from which you seem to get no work physically, that energy which seems to diminish in value, is plowed backward into inwardness, regenerated and used to form universes without which you could not exist, even as physical beings."

- Early Sessions, Session 109, November 23, 1964

"They are, if you prefer, incipient particles that have not yet emerged into matter."

- Seth Speaks, Chapter 5, Session 524, April 20, 1970

"The connections between the dreaming self and the waking self, and between the dream universe and the physical universe, exist on chemical, electromagnetic and psychic levels. They are completely interwoven. Effects in one are reflected in the other(s)."

- Early Sessions, Session 178, August 16, 1965

Comments on the 1024-QAM Periodic Table

10 April 2024, Rev 2

 It looks like the Clara and Stanford particles might be neutrinos. Does this mean that all fourth particles (IV) are neutrinos, or just 4 of them? It seems likely then that the Top Boson is also a heavy neutrino.
I am leaning towards - only 4. This template would then apply to the supersymmetry side.

2) The Top Quark is obviously a Boson. They will figure it out.

3) Supersymmetry particles in the 9th thru 16th mass groups probably have very short lives. This may readily explain one of the difficulties in identifying them. A faster "camera system" at CERN or FERMI should reveal something.

4) Theodore Lach's equation, at first seemed very promising, but I now believe it is not correct. We can estimate the mass values of unidentified particles, and using an invention called a "Mass Trap" - we may be able to isolate them. A Mass Trap would be a device that only allows a mass of a narrow range of values to pass thru - sort of like a low pass and high pass filter together creating a narrow range.

5) If it can be isolated, the Grand particle is possibly so large that it can be seen with the naked eye, under certain conditions. It is possibly as large as a single cell. Is it possibly as large as the entire calculated universe? = 0.272 mm (0.01")

6) In schematic theory, the 3 universes of Matter, Antimatter, and Dream, can be fitted together like a "Y" shape, where the Dream universe is in the middle and "feeding" particles into the universes of matter and antimatter. The question remains - how do parallel universes "fit" together with these schematics? Does the Dream universe also feed the parallel universes? This seems necessary for the universes to be related.

7) Is there any method to prove the existence of Massless particles in the Dream universe? It seems like a very challenging problem... Perhaps monitoring the influx of particles at the E point - might show evidence of the particles acquiring mass.

8) Seth said that by closely watching the neutral line (C and E points) we should be able to glimpse into the universe of antimatter. A very interesting prospect...

9) The Mass Groups of the Dream Universe cannot really be called that. Perhaps "Energy Groups" is a better term.

10) It seems odd that there are only 512 particles in the Dream Universe. A more elegant solution would seem to be, the same number of particles. There must be a valid reason for this? Do mass particles need to appear in pairs for some reason?

11) Our entire universal design seems to be structured around counting in "tens" and orders of magnitude. Why would every intelligent race necessarily count in "tens"? They might learn to count in Base 2 or Base 8...

12) The next easiest particles to identify should be Tetra, Nu, and Upsilon. These were the first 3 that I predicted. The mass range suggests they are easy to find. They might already be hidden in the data of previous experiments at CERN and FERMI.

13) In 1991, the *Oh-My-God particle*'s energy was estimated as $(3.2\pm0.9)\times10^{20}$ eV. This amount of ~100 FeV, lines up nicely with the 1024-QAM Model. It may have been an sStrange particle, the heavyweight counterpart of the Strange particle.

14) At least seven similar events (energy 5.7×10^19eV or greater) have been recorded.

15) Quanta Magazine notes that, "And HAWC does not probe perhaps the most puzzling aspect of the earlier data: a mysterious narrow dip in the gamma-ray signal at frequencies of 1 trillion trillion hertz. (10^24)"

This value coincides with the last mass group (mass group 16) in the 1024-QAM table at 100 ZeV. Beyond this mass group, there are no more elementary particles - and this explains the dip. This provides further evidence that the 1024-QAM Model is correct.

https://www.quantamagazine.org/strange-solar-gamma-rays-discovered-at-even-higher-energies-20230227/

This also suggests that some of the vibrations found in frequencies of 10^12 thru 10^23 are likely from elementary particles as predicted by the 1024-QAM model. For example, if there are 4 peaks in the range of 100 ZeV thru 990 ZeV, then this may be evidence of the 4 particles - Wino, Zino, Higgsino, & Grand.



Fig. 1. Cosmic ray energy spectrum and its main features: [left] a remarkably uniform power law with [right] few bends knee (few PeV), second knee (0.5 EeV), ankle (EeV to few tens of EeV) and the still poorly known highest energy tail. Adapted from 1

- Gustavo Medina Tanco, "Ultra-high energy cosmic rays: from GeV to ZeV;" arXiv:astro-ph/0607543v1, 24 Jul 2006.

I propose that the specific mass values for supersymmetry can be found in cosmic-ray data. Look for patterns of four.

Seth on "particles"

findingseth.com

1. "Any investigation of the basic inner universe, which is the only real universe, must be done as much as possible from a point outside your own distortions ... To get outside your own universe, you must travel inward ... Your so-called scientific, so-called objective experiments can continue for an eternity, but they will only probe further and further with camouflage [physical] instruments into a camouflage universe ... The subconscious, it is true, has elements of its own distortions, but these are easier to escape than the tons of distortive camouflage atmosphere that weigh your scientific experiments down." The Early Sessions; Session 45.

2. No particular physical particle exists for any amount of time. No particular physical particle has any kind of durability. TES2 Session 60 June 8, 1964

3. The framework is so woven that each particle is dependent upon every other. [...] [...] It is the developer of all abilities and at the risk of being trite, it is the responsibility of even the most minute particle of consciousness to use its own abilities, and all of its abilities to the utmost TES1 Session 29 February 26, 1964

4. I have said that, first of all, molecules and atoms and even smaller particles, have a condensed consciousness. [...] The molecules and atoms and even smaller particles, all contain their separate consciousness. [...] This goes on ad infinitum, and yet even the lowest particle retains its own individuality, and is not stripped of any ability.

TES2 Session 50 May 4, 1964

5. If we may speak in an analogy, then these particles have two faces. If you consider them as soldiers guarding the barriers or the boundaries, then you would have to imagine a strange creature, our particle, as a soldier on a boundary facing toward and away from the country in question.

[...] The inner alignment and electromagnetic structure of such particles is the main issue that allows them to be, or to operate within, two different units or systems. And while these particles act as resistant boundary forces, they are also uniting forces, forming so to speak the connective tissue that both separates and unites.

These identifying particles, as we will call them, that both close about a system yet still unite it to other systems, these particles are also inherent properties of any unit or system. TES3 Session 114 December 14, 1964

6. These coordinate points — absolute, main, or subordinate — represent accumulations or traces of pure energy, minute to an extreme if you are thinking in terms of size — smaller than any particle of which your scientists know for example, but composed of pure energy. [...]

[...] They are, if you prefer, incipient particles that have not yet emerged into matter. SS Part One: Chapter 5: Session 524, April 20, 1970

7. There are indeed universes composed of such faster-than-light particles. [...] You simply would not perceive such particles as mass. When these particles are slowed down sufficiently, you do experience them as matter.

SS Part Two: Chapter 20: Session 581, April 14, 1971

8. While this may sound quite sacrilegious scientifically, it is possible to understand the electron's nature and greater reality by using certain focuses of consciousness: by probing the electron, for example, with a "laser" [beam] of consciousness finely focused and attuned — and more will be said about this later in the book.

UR1 Section 3: Session 703 June 12, 1974

9. So can the human self appear in several places at once,5 each such appearance subtly altering the "human" particle, so that each appearance is a version of an "original" self that as itself never appears in those terms.6 When you look at an electron — figuratively speaking — you are observing a trace or a track of something else entirely, and that appearance is termed an electron. [...] In a way, then, you are as ghostly as an electron.

UR2 Section 5: Session 722 November 27, 1974

10. "Subatomic particles," however, appear in your present, rippling into your system's dimensions, creating their own "tracks," which scientists then try to observe. In some cases, unknowingly, your scientists are close to observing the birth of time effects within your system." UR2 Section 5: Session 722 November 27, 1974

11. This section also includes discussions on the True Dream-Art Scientist, the True Mental Physicist, and the Complete Physician, as well as material on subatomic particles and the spin of electrons in relationship to perceived reality.

UR2 Introductory Notes by Robert F. Butts, 1974

12. The behavior of electrons, for example, will elude your technological knowledge — for in deepest terms what you will "perceive" will be a facade, an appearance or illusion. So far, within the rules of the game, you have been able to make your "facts" about electrons work. To follow their multidimensional activity however is another matter — (humorously:) a pun — and you need, if you will forgive me, a speedier means. UR1 Section 3: Session 702 June 10, 1974

13. Electrons, for example, are slow dullards in comparison with EE units.1 It goes without saying that the units of consciousness are "mental," or if you prefer, disembodied, though from their inner organization all physical forms emerge. [...]

[...] Now the same applies to these units of consciousness — and to atoms, molecules, electrons, and other such phenomena.

UR1 Section 1: Session 684 February 20, 1974

14. If physical form is made up of such multitudinous, invisible particles, how much more highly organized must be the inner components of consciousness, without whose perceptions matter itself would be meaningless. The alliances of consciousness, then, are far more vast than those of particles in any form. TPS4 Deleted Session July 3, 1978

15. Every visible or invisible particle has consciousness according to its own scale of reality. Each particle, visible or invisible, is awareized energy. This is most difficult to explain, but like, say, the units of some multidimensional computer, each visible or invisible particle carries within it the knowledge of all other particles, including their positions, and their probable positions.

[...] There is then an almost instantaneous flow of information throughout such particles. [...] That same information is available on a cellular basis (pause), and to the smaller particles that make up the bodies of the experimenters, and the structure of the instruments. TPS5 Deleted Session April 30, 1979

16. Each unit of consciousness inherently possesses within itself all of the information available to the whole, and its specific nature when it operates as a particle rests upon that great "body" of inner knowledge. Any one such particle can be where it "is," be what it is, and be when it is only because the positions, relative positions, and situations of all other such particles are known.

These EE units also operate as fields, as waves, or as particles, as the units of consciousness do—but in your terms they are closer to physical orientation. [...] There are literally numberless steps taken before EE units combine in their own fashion to form the most microscopic physical particles, and even here the greatest, gentlest sorting-out process takes place as these units disentangle themselves at certain operational levels (underlined) from their own greater fields of "information," to specialize in the various elements that will allow for the production of atoms and molecules impeccably suited to your kind of world. [...] All of these units of consciousness, again, operate as entities (or particles, or as waves or forces). DEaVF1 Chapter 3: Session 890, December 19, 1979

17. It is fashionable to say that some scientific laws can be proven at microscopic levels, where, for example, small particles can be accelerated far beyond [their usual states]. But you quite studiously ignore that feeling exists on microscopic levels, that there can be psychological particles, much less come to the conclusion that all particles are psychological particles, with their own impetuses for development and value fulfillment. [...]

(9:23.) If the simplest particle is so endowed with impetus, with hidden ideals that seek fulfillment, then what about the human being?

NoME Part Three: Chapter 9: Session 866, July 18, 1979

18. All That Is composes the fabric of the universe—which is everywhere unified, since nothing exists outside of it, and every wave or particle, or field or whatever within it, consists of a divine psychological fabric that is populated by individuation, sensation, meaning, intent, in which the most innocuous shadow of an electron rises up joyfully and shouts "I am I, and not you." TPS5 Deleted Session September 20, 1978

19. Consciousness is within the tiniest particle, whatever its life conditions seem to be, or however it might

seem to lack those conditions you call living. [.I know that each smallest "particle" of consciousness can never be broken down, and that each contains an infinite capacity for creativity and development — and that each is innately blessed. NotP Chapter 11: Session 796, March 7, 1977

20. Electrons in your terms are precognitive, and so is your cellular consciousness. Your body's relative permanence in time is dependent upon the electron's magnificent behavior as it deals with probabilities. DEaVF1 Chapter 3: Session 888, December 10, 1979

21. "...some particles live for far less than a trillionth of a second." DEaVF1 Chapter 2: Session 884, October 3, 1979

22. The varieties of consciousness—the inner "psychological particles," the psychic equivalent, say, of the atom or molecule, or proton, neutron or quark—these nonphysical, charmed, strange forms of consciousness that make experience go up or down (all with amusement), and around and around, are never of course dealt with.

The atom, the molecule, the proton and neutron, the electrons, the quarks and other families of particles represent aspects of consciousness itself, which man then projects into the world of physics. TPS4 Deleted Session July 3, 1978

23. Beyond certain levels it is almost meaningless to speak in terms of particles, but I will for now use the term "invisible particles" because you are familiar with it. Invisible particles, then, form the foundation of your world. The invisible particles that I am referring to, however, have the ability to transform themselves into mass,1 or to divest themselves of it. And the invisible particles of which I speak not only possess consciousness—but each one is, if you will, a seed that contains within itself a potential for an infinite number of gestalts. Each such invisible particle contains within itself the potential (pause) to embark upon an infinite number of probable variations of consciousness. To that degree such psychological particles are at that stage unspecialized, while they contain within themselves the innate ability to specialize in whatever direction becomes suitable.

DEaVF2 Chapter 8: Session 915, May 12, 1980

24. All particles will try to combine with each other in as many different probable ways as possible. The same applies to all "psychological" particles, to units of consciousness, and to their affiliations within personality.

TPS5 Session 898 (Deleted Portion) January 30, 1980

25. The atoms and molecules are forever moving, and in a way the electrons are the directors of that motion.

WTH Part One: Chapter 1: January 13, 1984

26. Each unit of consciousness (or CU) intensifies, magnifies its own intent to be—and, you might say,

works up from within itself an explosive spark of primal desire that "explodes" into a process that causes physical materialization. It turns into what I have called [an] EE unit,1 in which case it is embarked upon its own kind of physical experience.

DEaVF1 Chapter 3: Session 890, December 19, 1979

27. These EE units also operate as fields, as waves, or as particles, as the units of consciousness do—but in your terms they are closer to physical orientation. Their die is cast, so to speak: They have already begun the special kind of screening process necessary that will bring about physical form. They begin to deal with the kinds of information that will help form your world. There are literally numberless steps taken before EE units combine in their own fashion to form the most microscopic physical particles, and even here the greatest, gentlest sorting-out process takes place as these units disentangle themselves at certain operational levels (underlined) from their own greater fields of "information," to specialize in the various elements that will allow for the production of atoms and molecules impeccably suited to your kind of world.

Units of consciousness (CU's), transforming themselves into EE units, formed the environment and all of its inhabitants in the same process, in what you might call a circular manner rather than a serial one. And in those terms, of course, there are only various physical manifestations of consciousness, not a planet and its inhabitants, but an entire gestalt of awareized consciousness.

DEaVF1 Chapter 3: Session 890, December 19, 1979

COMPARISON: Lighthouse vs. DaVinci vs. Einstein

Richard Lighthouse

Inventions

- 1) * Prototype Design for a Time Machine (2013)
- 2) * Method for Traveling Faster-than-Light (2013)
- 3) * The Single Cure Human Life Extension to 300+ years (2014)
- 4) * Synthetic Food Production Solving Global Hunger (2014)
- 5) * Method for Instant Communication to Distant Galaxies SETI (2014)
- 6) * Massless Travel (2014)
- 7) * Photonic Travel Riding on a Beam of Light (2014)
- 8) * Basic Theory & Design for Floating City in the Clouds (2016)
- 9) * Method for Terraforming the Atmosphere of Venus (2016)
- 10) * Replication Machine Basic Theory & Operation (2018)
- 11) * World's First Trans-Universe Signal (2020)
- 12) * Home Power Generator (2021)
- 13) * 512 Massless Particles of the Dream Universe (2021)
- 14) * Construction of Mega-Structures (2021)
- 15) Designed, built, & tested rocket engines (1987 1993)
- 16) Inexpensive Method for Placing Satellites in Orbit (2017)
- 17) Reverse-engineered CIA/Space Force Illegal Tracking System (2018)
- 18) Removing Satellite Debris from Orbit (2019)

Mathematics

- 1) * Mathematical Derivation for Time Travel (2013)
- 2) * Mathematical Solution Unifying the Four Fundamental Forces (2013)
- 3) * Preliminary Model for Grand Unified Theory (2013)
- 4) * Mathematical Equation for Parallel Universe Travel (2013)
- 5) * New Standard Model for Elementary Particles, 1024-QAM (2014)
- 6) * Predicted Quatern and other Elementary Particles (2014)
- 7) * Mathematical model for Massless Travel (2014)
- 8) * Mathematical Proof You create your reality (2014)
- 9) * 8-Dimensional Universe Mathematical model (2014)
- 10) * Classification System for Parallel Universes (2016)
- 11) * Mathematical Model for the Dream Universe (2017)
- 12) * Calculated Actual Size of the Universe (2018)

Creative

- 2) 15 ebooks of poems, including "The King of Time" & "Event Horizon" 2) Published 150+ technical ebooks

*Fulfilled Mayan prophecy regarding the End of Time (2012) *Fulfilled prediction of Seth regarding Math Proof (1968/2014)

 Any Paintings, including "The Solidification of Emotion"
Discovered hidden assets of Rockefellers, Rothschilds & Massive Fraud on the London Stock Exchange (2016)

Leonardo Da Vinci

Inventions

- 1) * Self-propelled cart (1478) 2) * 33-Barreled Cannon Machine Gun (1481)
- 3) * Parachute (1485)
- 4) * Ornithopter (~1487)
- 5) * Tank/Armored Vehicle (1487)
- 6) * Robot (1495)
- 7) * Diving Suit (1500)
- 8) Anemometer (~1483)
- 9) Aerial Screw (1488)
- 10) Giant crossbow (1488) - unfortunately, some of his work is about killing
- 11) Revolving bridge (1502)
- 12) Lens-grinding machine

Creative

- 1) Paintings, including "Mona Lisa*,"Last Supper*," ~ 25 major works
- 2) 200+ drawings on anatomy

Albert Einstein

Mathematics

- 1) * Special theory of Relativity (1905)
- 2) * Brownian Motion (1905)
- 3) * Photoelectric Effect (1905) Nobel Prize 1921
- 4) * Matter-Energy Equivalence (1905)
- 5) * General theory of Relativity (1916)
- 6) * Predicted gravitational waves (1916)
- 7) * Einstein-Rosen bridges (1935)
- 8) some Statistical mechanics
- 9) some Quantum mechanics 10) Bose-Einstein condensate
- 11) Einstein refrigerator patent (1930)
- Published approx. 300 technical papers
- Approx. 130 non-scientific works, on humanitarian or political topics.
- * Earth-shattering ideas

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For those that are interested, I did a comparison with Nic Tesla. I found that he had 6 earth-shattering ideas. Possibly 7. I would place him beneath DaVinci for inventions, and beneath Einstein for his mathematical abilities. He apparently did not display skills such as a musician or artist. He apparently composed some poems, but none remarkable were published.

DARPA will can add this to their theft collection. They have been stealing my Intellectual Property for years.

"There is no 'outside.' Everything is inside."

Richard Lighthouse





