TO: Professor Robert C. Armstrong, Director of M.I.T. Energy Initiative,
Massachusetts Institute Of Technology
77 Massachusetts Avenue, E-19-307,
Cambridge, MA, 02139-4307

From: Dr.Allen Lau, Hudson CF, 08A3668 P.O. Box 576, Hudson, N.Y., 12534-0576 August 27, 2022

Greetings Professor Robert C. Armstrong,

*In regards to Your Spring 2021 MITEI publication, article about issues with Fusion magnets,

So when I read that MITEI article,

It had me thinking of solutions, but am missing access to pertaining research Data.

- * I ask your assistance for my Academic & Scholastic Endeavor of interest,
- * Can someone provide me with the research data on the exact detailed specifications to the Chemical Metallurgical composition of HTS Tapes and pertaining research data; Temperature Coefficients Physics, details atomic particles content & irradiation molecular effects experienced. Flus, The present engineering design of the Fusion reactor, Magnetic coils/tapes; *the design of it in drawings & specs if possible.
 *ETW What does acronym,(HTS); stand for?(High Temperature Super-Conductor?).
- * My present circumstances requires your faith & help to ask someone to ascertain the printed data, engineering drawings in order to formulate the best solutions & suggestions.
 *I can help solve the shielding HTS barrier.
- * Also I want to know MTTEI's latest most detailed research data about Graphene technology developments & projects; can printed copies of that be mailed to me as well?
- *I am able & willing to pay for postage & cost for making copies printed pages.
- * I'd even ask for hopeful eventual future employment at MIT as a lab assistant just to be apart to all M.I.T. technological developmental research projects.
- * You have All to gain, Nothing to lose.
- * Please reply back to me soon.

Sincerely & Respectfully Yours,

Dr.Allen Lau

Oc/;

file, af#ALO82722-A-1-Ltr to Prof.R.C.Armstrong MITEI

TO: Commissioner of U.S. Patents & Trade-Marks, Washington, D.C., 20231

From: Dr.Allen Lau,

72 Bay Ridge Parkway Brooklyn, New York, 11209 - 1925

Page | of, |

RE: Invention Disclosure,

* Inventor: Dr.Allen Lau,
72 Bay Ridge Parkway, Brooklyn, New York, 11209 - 1925
Telephone# 718 921-9378, Email: Profesorny @ Yahoo.com

Title of Invention: ALTNEST / ALTNES Technology

RE, Idea Conception: Quantum Matter Energy Generator - Allen Lau's Transformative Energy Source Technology, *My Proprietary New Energy Source Technology; Also known as; (QMEG - ALTNES Technology),

- * By Dr.Allen Lau's Quantum Physics Theorem: XM = CSHR; FOPNHM = E
- * Devices that utilizes, by Allen Lau's above Quantum Physics Theorem,
- Quantum Subatomic Particle Matter Fnergy Cross Spectrum Harmonics Resonance Frequency of Particles
 Nano-Harmonics Modulation Fnergy, Equals, Cross Spectrum Harmonics Resonance Molecular Stimulation Of Electrons
 Energy Source Generator.
- * The ALTNES Technology Systems Device, Invention's General Functional Application Described:
- * Imagine and Visualize a configuration of this ALTNEST device that can sit on the palm of your hand;
- •That can provide continuous steady uninterrupted 120 VAC electric power for between 10 to 20 years continuously!
- It is Not a battery nor a fuel cell, It has No mechanical moving parts, No harmful radiation, produces little to No noticeable heat, No toxic chemicals, >>>> Is Non-Polluting to Our World Environment nor Atmosphere
- Because the ALINES Technology does not release any sort of Green-house nor waste gases nor any other waste by-products as any other present day energy production technologies.
- · Another example of ALTNES Technology, a Device configuration by design,
- · Is the size of a common shirt button,
- . That can continuously power a notebook computer or smart-phone for 30+ years without recharging!
- Many configurations and versions of the ALTNES Technology devices can be manufactured by design and specifications for any kind of applications

TO: Professor Robert C. Armstrong,
Director of M.I.T. Energy Initiative,
Massachusetts Institute Of Technology
77 Massachusetts Avenue, E-19-307,
Cambridge, MA, 02139-4307

From: Dr.Allen Lau, Hudson CF, 08A3668 P.O. Box 576, Hudson, N.Y., 12534-0576 August 31, 2022

Greetings Professor Robert C. Armstrong,

- * My hopes are that at the very least allow yourself and perhaps everyone at M.I.T. this opportunity to see positive semblances of goodness about my Life Experience that I am sharing with you. As I Felt that some background introduction will be mutually benefical.
- 2005, I retired with full honors from 20+ Years public service, Law Enforcement career: The New York City Police Department; Where I served under many capacities.
- Due to my scientific technical education & former careers background was assigned to NYPD Office of Technology & Systems Development and, NYPD Data-Center facility Operations M.I.S.D. Administrator.
- * The Realities of Living Life can have many unplanned detours as it never was my early life plans to become a NYPD Police Officer.

Working for the City of New York Police Department, Provided for me very secure income & good life, That allowed me to raised two very wonderfully Gifted Children, Whom present day completed College Master's education. Are in good professions.

However, The NYPD became the very Best & Worse times of my life;

·Witnessing 1st hand many horrifically sad crime scenes I responded upon!

•Including the 2001 Terrorist Attacks at NYC World Trade Center, As a 9-11-2001 Emergency 1st Responder.

Of Which besides all else horrific that I experienced during my NYPD career. It all left me emotionally scarred. As I retired with much untreated repressed PTSD.

Which would eventually adversely affect my whole life path.

*Prior to 2006, I was in high demand by U.S. Gov't agency recruiters for overseas technical contract assignments; (All at the most dangerous places on Earth for Americans); They made very outrageously equitably enticing tax deferred financial employment offers @ \$100,000.+ per month, tax free!

That I repeatedly turned-down, Because after my honorable NYPD retirement, I really wanted to taken a year off to just clear my mind. I was already financially secure & independently wealthy.

· 1997, As an emissary for US Gov't Law Enforcement,

By special invitation of the Chinese Government; I was the only American to ever been granted esteem VIP Redcarpet entrance to physically surveyed & inspected their systems hardware architecture at Chinese Government's security surveillance Data-Centers.

Upon My return to USA, I reported, That the Chinese Gov't was 25 years technologically ahead of anything the USA had in operational place!

My report was suppressed by upper management, Because of reasons that people feared for their job security, Wanted to remain daily doing as they been, Rather than retrain & upgrade hardware & systems infastructures.

• My MISD DataCenter still had systems hardware with Vaccum Tubes!

* 1970s, I was employed as Semior Labortory Research Technician, At The Hospital For Special Surgery, Doing BioEngineering Medical & Materials Science Research.

At age 17, I felt very fortunate to be the youngest fellow team member working amongst some of the world's most renown, Doctors, Scientist & BioTech Researchers.

My own early Pioneering research with Ultra-Sonic waves analysis, Lead to development of non-invasive medical use of UltraSound Diagnostic Analysis for Cartilage & soft-tissue wear at arthritic joints.

*Farly 1980s, Rockerfeller University, Department of Experimental Nuclear Particles Physics, Employed as student summer internship Manufacturing Design Engineer,

- Years later that Nuclear Particles Physics research, Lead to development of US Government Satellites orbiting our Earth that are able to see through the entire width of the Earth with X-Ray like imagrey;
 •It remains Classified Top Secret that our Gov't can neither confirm nor deny the technologies existence.
- * Since early childhood my Parents had destined me for academic scholastic path for eventual studies at the Massachusetts Institue Of Technology to become a Chemical Engineer & Scientist. *I do have 2 family members whom are M.I.T. Alumni.
- * During the 1960s, As then still a young 7 year old child,
 I suffered traumatic head injuries that affected some of my short term & my mid-range memory.
 Neurological Medical Science of the time was at its most archaic best to understand my injuries.
 Which handicapped me for great part of my life.
- * However the healthy human body, brain & mind is an incredible Biogenetic Chemical Electric machine that is able to repair & autonomously rewire some of its neurology as happen for me.
- ·Since my adult years my mid-range & longterm memory remains Extraordinary!
- ·That I am able to think & visualize at several multi-dimensional levels of perspectives simultaneously.
- •An asset that works well for solving complex Multi-Dimensional layers of highly Scientific & Technical matters.
- *However, I maintain positive sense of humor as well that;
- *Having multi-dimensional substratums of subsetting algorithms that are always operating in the background of my subconscious mind drawing derivatives of subsetting variables to all sorts of technological devices, machines and or theoretical calculations & formulas that can be perpetually near endless;
- While for common everyday mundame matters can also produce multiple derivatives of variables to become very perplexingly debilitating to make affirmed choices or decisions.
- ** However, Just to Note that: While in person I am very normal average in personality, Quite well spoken & well rounded with much life experience to offer anyone.
- * My Professional careers Educational studies were in BioEngineering Technology, Metallurgical science research, Industrial Manufacturing Design Engineering Technology & Computer Systems Facility M.I.S.D. *Science & Technology has always been part of My Heart & Soul.
- the In Other Pertaining Matters,

I've some further thoughts & commetaries for You & Everyone at MIT.

- *>Please know that all are my well meant Thoughts.
- * History of Technological Advances has proven that well meant little bits of helpful input has influenced profound technological achievements.
- · As happened for Inventor Thomas Edison, That after 100s of failures to sustain light from his light bulbs,
- It was actually his Lab Assistant whom suggested that Mr.Edison, Try using Tungsten filaments!
- It is true that since 40 years till present day, Fusion Reactors been unable to operate beyond a few seconds; Due to catastrophic failures of Magnetic containment.

- * Science is the logic that formed conclusions after careful analysis for being facts and or solutions;
- ·It is where Human Beings formed conclusions with potential over-sights & limitations;
- · Until flaws and or New Research & Discoveries are made.
- * In all this I had wondered with All the energy production technologies options the world over. Even though as persistent use of Nuclear Fission Energy companies continues to sell us all the idea that its safe & clean; When its Not!
- * However, All these here mentioned are in part or entirely still utilizing 18th century technologies to produce Electric Power:
- 1) Hydro-Mechanical-Electric, 2) Coal fired, 3) Oil or Gas fired, 4) Muclear Fission, 5) Solar to Sodium,
- 6) Wind Mills, 7) Tidal Turbines, 8) Geo-Thermo, 9) Alleged Fusion; Yet not proven operational,
- 10) Direct Solar, 11) Thorium Sodium Fission.
- *>Please allow me to explain by this basic general, Bi-Linear Energy Conversion Transitional Flow Chart example of 18th Century Steam Driven Mechanical Locomotive Technology:
- *Initial Sources of stored Energy used as Transitional Fuel; Either Carbon, Fossil, Nuclear;

 1> An Exothermic Heat source, 2> To Boil liquid or water; 3> Heat Exchanger to Create Steam Pressure; Fluid Mechanics, 4> To Mechanically Drive Turbines; Kinetic Energy, 5> Kinetic to Mechanical Energy to Turn Generators, 6> To Create, Electro Magnetic Energy; To Move Electrons to = Electric Power!

 •All this is liken to some "Fuken's Maze" as seen in, "Wildey Coyote & The Road-Runner Cartoons...
- * So Why is it that all to majority of these Electric Energy production methods are each still utilizing 18th century technologies?
- >>> So What would You think that it will do for You, Everyone at M.I.T. And The Whole World!
- *If I told You, That I can show You, About a New Type of Energy Technology, *For devices that can sit on the palm of your hand;
- *That can provide continuous steady uninterrupted, 120 VAC Power for between 10 to 20+ years Continuously! *Is Not a battery nor fuel cell, It has No moving parts, produces little to No noticeable heat, No harmful Radiation, No Toxic Chemicals! *** Is Non-Folluting to Cur World Environment nor Atmosphere! ***
- * Many varieties of configurations to these devices can be manufactured by design & specifications for any applications.
- •Just visualize 1 configuration the size of a shirt button that can power your Notebook computer for 30+ Years without recharging!
- *Its my proprietary Energy Technology: Transmutable Trans-Dimensional Quantum Matter Physics;
- *(Allen Lau's Transformative Neo Energy Source Technology); "ALINEST" Technology
- My Other Questions in wonder are what will my yet to be unveiled Neo Energy Source Technology for All The Peoples of The Earth,
- •Do to the profits of All those Other Energy Companies???
- ·Probably the same as what the Motor Car done to 18th century use of horses & carriage businesses.
- * Myself having worked side by side with many Scientist & Technologist throughout separate periods of my lifetime; Although I am Spiritual & GOD Believing Interfaith Christian; That I can fully understand the dispositions of most scientist does not believe in the existance of Higher Consciously Aware Spiritual Beings/Entity/Entities.

- *>> The ALTNES Technology can very well infact save the entire economy of Our United States Of America.
- * I know that 'ALTNEST' will infact change the whole world into an even better place for everyone globally!
- >>* Professor Armstrong, I ask your assistance for advisory, guidances and personal recommendation to the greater faculty of The Massachusetts Institute Of Technology, That I be allowed to study and do_research at M.I.T. as either or both a student and an employee at perhaps any menial laboratory assistant job.
- I am financially & independently secure and am willing to relocate to the M.I.T. area where I can rent a modest apartment/residence of my own. That is within walking distance or reasonable driving distance to the M.I.T. campus
- With Your confidence & recommendation that I can become part of M.I.T. under any capacity. It will also help me to fulfill my parents hopes for my earlier life academic and scholastic paths to study & do research at M.I.T..
- *** In my personal and scientific endeavors, I always felt that M.I.T. has the world's finest curriculums, the world's most knowledgeable Expert Scientific facilities and faculty advisory staff, including students in areas of:
- · Cremical Engineering,
- · Mechanical Engineering,
- · Materials Science Research & Development,
- · Namo Technology Research & Development,
- · Electrical & Electronics Engineering,
- · Sciences of Physics.
- · School of Humanities, Arts & Social Sciences

*>All of which if when conglomerated cooperatively as an interdepartmental group shared interactive project will endeavor further research and developments for ALTNEST prototypes for final industrial production ready products.

>* I also have several other scientific research projects of personal interest that I hope to further develop such as, Weaveable Graphene fibers & industrial manufacturing production of Graphene sheets, Nano technology, Genomics research including for bio-synthetic muscle tissue that can infuse itself directly with adjoining muscle tissue DNA, Metallurgy projects for chemistry of producing special exotic alloy materials, and, Experimental aircraft.

*I've over 50 years of positive good lifetime experience in many areas not just science, and Technology.

- . So There are so many matters and things that I would like for you to allow me the opportunity to fully explain.
- My personal sentiments to the realities of living life are that anything can happen, that life is not perfect
 and people make mistakes by no fault of their own that;
- * I am a good person whom deserves a fresh new start to correct mistakes that life can just brought upon anyone.
- ** I've enclosed for you a set of copies to, af# ALO41220-TASCV-S-A-1; to, K-1a, Plus Supplement Pages.
 This is my April 12, 2020, Corona Virus BioTechnology Abstract Research Papers; composed by me before the Corona virus pandemic went globally viral. Copies of which were submitted to the U.S. National Institutes of Health and Genomics Research, and to, Dr.Anthony Fauci; Infectious Disease Expert; Whom also is the largest share holder of "Moderna" COVID vaccine manufacturer.
- * Plus I Cc/; as listed in TASCV pages.
- * I hope that you will in reply contact me; write me back. Your comments & thoughts are always welcomed...
- * I can provide character references if you request them.

Sincerely & Respectfully Yours,

Dr.Allen Lau,

Cc/:

File, af# ALO83122-AAc-Itr-Prof-R.C.Amstrong-MIT (C

TO: Professor Robert C. Armstrong,
Director of M.I.T. Energy Initiative,
Massachusetts Istitute Of Technology
Chemical Engineering Building
77 Massachusetts Avenue, E-19-307-D
Cambridge, MA., 02139 - 4307

From: Dr.Allen Lau, Hudson C.F., 08A3668 50 East Court Street, P.O. Box 576, Hudson, New York, 12534 - 0576

October 15, 2022 ©

Greetings Professor Robert C. Armstrong,

I hope this finds you in all good wellness.

Presently I work at a prison vocational training computer lab. Where except for vocational training course materials, am not allowed to use any of the equipment for personal composition / projects;

*So please kindly bear with me here as I am manually typewriting for you all this back in my dorm room.

*Regarding that MITEI 2021 article about a students' Fusion Reactor issues; (Supplemental Addendum for it);

* So I hope this will help for fusion reactors' magnetic containment issues that been plaguing nuclear physicist for the past 50 years;

*That I figured-out how to overcome all barriers of issues in order to sustain the Fusion process!

I will list areas for scientist to further diagnose that will remedy the issues for Fusion Reactors Magnetic Containment field.

- *>There are 3 4+ dimensional layers that everyone has potentially overlooked; (You're gonna love this!);
- •The initial Fusion ignition reaction DOES release several categories of radiation;
- •Neutrons, Protons, Photons + initial Bursts of Gamma radiation.
- •Also are other spectrums of radiation in the form of subatomic particles matter release by the Fusion ignition process;
- . Which affects all materials at the subatomic & molecular levels.
- *My theorem of CSHR E = FOPNHME; (Frequencies Of Particles Nano-Harmonics Modulation Energy);
- •Shall display & prove why this attributes to cause loss of superconductivity to HTS Tapes.
- *>Some attributing matters to further research:
- 1, HTS Tapes, Super-Conductivity Materials can be made from minerals, metals, synthetics plastic composites.
- 2. The TOKAMAK Fusion vessel; (also known as a "Kell");
- . HTSC by design must match & meet the subatomic tolerances & molecular integrity of materials applications.
- >I've seen photos configurations of the Kell; (TORUS shaped; [TOKAMAK]);
- That its common for scientist to use the wrong metallurgical types of Exotic Stainless Steels;
- •That under certain nuclear physics applications, Stainless Steel is not suitable due to its irregular molecular content that it most always contains Osteons.
- *>The Russian Fusion Reactor utilizes Titanium alloy composites;
- ·Atoms & Molecules of Titanium are arranged inline has no Osteons.
- *3, During Ignition of Fusion the Deuterium-Helium atoms;
- ·Besides the subatomic particles matter collateral effects CSHR E=FOPNHME upon kell materials.
- *There exist several other spectrums of Nano-Molecular Harmonics within the chamber of the Kell;
- •Affects Electron transition.
- a) The CSHR; FOPNHME effects of the Fusion Ignition,
- b) The CSHR; FOPNHME effects upon the Molecular structures of the Kell itself;
- c) The Energy deflection of CSHR; FOPNHME upon the HTS Tapes molecular structures.
- 4, Thermodynamics Effect upon the molecular integrity of the Lithium Alloy shielding and HTS Tapes; (Coils?).
- Which also actually helps to solve the 2nd of that 2-4+V dimensional layers for the fusion reactor issues.

*The atomic structure of all materials has that I call "Atomic Ring-States" via CSHR; FOPNIME.

•The total SUM of CSHR of E = FOPNHME,>[Neutrons & Other Subatomic Particles]; causes Failure of Molecular Integrity, Alters & Causes Misalignments to the materials molecular-structure,

*Molecules of the HTS Tapes' atoms to Disalign = R.

·Alters FHz of Electron Transition,

•Which in-turn explains the 3rd & 4th effects caused by CSHR; FOPNIME changes the Molecular Ring States of Electron transmutations within the HTST;

X=(Equals); CSHR; FOPNHM E + Subatomic Particles Collision = State Changes at molecular levels of HTST; •Which in-turn interrupts Electron Exchange, Transition & flow = Reistance = Loss of magnetic containment.

*5, I have remedy to counter the Negative effects CSHR; FOPNIM E; without added Shielding!

*However so to not error, So that I can show you how to solve these segments of HTS material issues; •I need to know the Material Chemistry of the Kell apparatus, Chemistry of HTS Tapes & its design + Guass/Tesla E+V+ Max Current Data.

*The extended data I'm missing that I'd like to have sent me;

• Is the SUM volume of energy predicted from that single fusion activation?

•The data predicted for the incremental by miliseconds & seconds to the SUM of Volume of Energy released?
•The predicted or guesstimated half life of the amount of fuel equal to duration of anticipated sustained energy released;

*The length of anticipated energy released per ignition of fusion;

·How long will it be sustained?

•Even our natural Sun will eventually run out of fuel and burn-out!

** RE: Quantum Matter Energy Generator,

*2010, I composed theorems of CSHR for,

InterDimensional Trans-Quantum Matter Energy Technology Devices,

•The StarGate Transducer and The QMEG-ALTNES Technology.

Due to many oppressive limitations in my circusmtances of the time,

I re-encapsulated it back into my subconscious storage.

Months back, The entire QMEG-ALTNEST Theorem with all other pertaining engineering developmental research processes resurfaced in me with more pertaining data.

*This the Main reason why I wrote You & MIT,

Because M.I.T. does have all the separate science & engineering departments that I need, all at one campus area for finalizing research & development of ALTNEST for prototypes & manufacturing design engineering and for commercial production processes.

My apologies that presently I am withholding the actual theorem, developmental research processes for ALTNES Technology, Because it is my own proprietary technology that I must first get legal consultations with my attorneys for CopyRights and U.S. Patents to protect my best interests & intellectual property.

* In Conclusion for this letter,

*I will note that some scientist might say that the laws of Human Policy, Physics & Sciences denotes what is possible & what is not possible?

*I say thats only if one sees the surface and not the yet to be discovered benefits to all the multitudes of solutions available multidimensionally.

*Facts are that most all of human kind's creations & inventions are complementary attempts to replicate all that already existed occurring in the natural world.

*Therefore all one needs do is Look!

*So I was wondering by content written in this letter would this further convince & inspire You & M.I.T. Faculty to grant me the opportunity for you all to help sponsor me and invite me to become part of M.I.T., By employment in any capacity or even enrollment in a student Internship?

**I need a University faculty to take a chance for sponsoring me,

So that I can complete all further developments for The ALTNES Technology.

- * In the meantime I will keep my options open, That I will also be applying to other Universities for my proposal in sponsorship of my ALTNES Technology Systems Research and Development Project.
- * af#s Reference for Other Correspondence Previously sent to Professor R.C.Armstrong at M.I.T.;
 - af# AL082722-A-1-Ltr to Prof.R.C.Armstrong MITEI
 - · af# ALO83122-A4c-Ltr-Prof.R.C.Armstrong-MIT
 - · af# ALO41220-TASCV-S-(A to K-1a)+(Supplemental pages af# ALO62122-A-TASCV-S-L-1a,)
- * Please Do feel welcomed to write me anytime!

*** With Faith In GOD ALL Things Are Possible! ***

Respectfully & Sincerely Yours,

Dr. Allen Lau,

Cc/;

- · Mr.Sing Yee, My Personal Administrative Attorney, 718 921-9378
- · Mr. Steven Metcalf, Law firm of Metcalf & Metcalf, 631 521-1499
- Mr.David Schwartz, Law firm of Gerstman Schwartz, 516 880-8170

CD/;

- · Mr. Michael Bloomberg, Of Bloomberg.net
- · Mr. Elon Musk,
- · Mr.Jeff Bezos,

file, af# AL101522-A-Ltr-Prof.R.C.Armstrong-MIT,