

Model v.2.0

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The three (3) main-pillars of what will be developed (*are as follows*):

- a.) An instruction set and language, for in a collection of symbols and vernacular.
- b.) The method of a design process, for set procedures on the collection of symbols.
- c.) A resultant theoretical method, for the understanding under experimental procedure.

The method is as follows; (*the result of the design is catered to these operations*):

[Cavity-Mediated Entanglement of Parametrically Driven Spin Qubits via Sidebands | PRX Quantum](#)

The language and vernacular follows *from*:

[Low-Depth Unitary Quantum Circuits for Dualities in One-Dimensional Quantum Lattice Models | Phys. Rev. Lett.](#)

The suggestion that the device [priorly provisional] *would not work as-intended* *was; indeed valid... *for*; the relation of the ttl.xcl was unincorporational of the *heirarchy of relations*.

The ***new** device, as-principled [includes] a basis by of which the *random and probabilistic are co-determinant*. This ***new** suggested device, (includes) the relation of a ttl.xcl, the relation, *therefrom*; of which is the ‘*breakdown*’ of the various *charts of Fermi-Surface Geometry*.

In it’s *constitution*, the new device relates *via constitutive elements*, of the *varietal base-polyhedra*, *to-which*, geometric interlogue *relates via the hand*, to a ***principled** basis* of inclusion and *dis-inclusion* of a *charted progression of which sketches a psuedoprobabilistic evolution of dichotomies*, and their ***naked** resolution to *mathematical category relationships*.

For*; *this basis*, we only* require the base supposition of *canbus and adc/dac* with small and subtle alternation. *This is the final change for the new rendition, and devolves only* from the comparative of statistically informed basis.*

Thus, analysis follows one charted progression, the remainder of which is acknowledgeable precept for the relation of antecessitorial declination.

The Canbus XADC-FPGA and ADC/DDS potentiates a 'basic-procedure' of one and one category and elements, in one and two bases of the progression of the readout. This is amended via* two-principle(s); that of 'through' and 'stacked'. Thus, the relationship of one and one in one and two, of second and primary tier, demonstrates the realization of a complete readout. The 'area compared to the zeroth dimension.' Thus, the probabilistic odd(s) may be discerned in-relation to singular 'throws' via the progression of; the pattern of Pascal's triangle in relation to the Poincare conjecture & *bias* in relation to complete aggregates and singular signatures of pattern in relation to inherent and dispossessed determinant accounting. Thus numerical returns on dice and runes.

Then, the transceiver, the modulator, and the isolation for the bridge, and FGPA/RISC-V, and such, process for the A.I., a process of angles and amplitudes into and from the relationship of the optical-cell. This leaves a priority to the extensible fresnel of the lens, to adapt the process of 'reading' on behalf of measurement (*inc.* random event(s) in **binary-(0|1)-reading**). The result is a counter-sensor of an entirely new innovative design, that is programmable, adaptive, and probabilistically interpretative. In finality, the result of the 'simple path' to 2-1 from analog sensor to digital amends the possibility of a properly suited fit between theory and experiment, measurement, and process of data-analysis and procedure of operation.

The prior transceiver and modulator follow for in a phenomenon of the principle of which is related to the algorithmic basis in the arduino* code currently implemented, in use. Thus, the qualifier (it is reasoned); relates of the basis of the algorithm, but, furthermore, the device as such must be tailored to the use of the 'conventional' equipment (for sale and manufactured); and the basis of what I have innovated. In this, it is not-only a style of implementation, but, develops as it's own incarnation of potentially a very important purpose and role.

The justification, is that a dual-comparative of the two* principled bases of approach leads from a composite, to new developments in the field. Thus, this is the committed approach to analysis, and separation of which furnishes a order to chaos double-poincare chart with capability to discern patterns, and account for probabilistic outcomes.

In the progression of equating the 'data-baud' 'loosely' understood by 'portion, element, structure, group, and partitioned flow topologically' – *the mixed-result of CANBUS and ADC-DAC does not essentially regularize to a rational exponent in relation to product and workable assembly with industry-standard part(s)* – something therefore, it was reasoned *is essentially missing from the study of electronics*. There is therefore an entirely new problem to resolve and solve, of which is based-empirically or theoretically.

In-establishment of-means to articulate the 'Platonic Solid's' to the process of computational science, the articulation of a blind-inferential dialog, is the breakdown of probability to the various polynomials of which relate of the numerical entry in-relation to (#)-number and (*)-probability in relation to apatterning. This alone is the common determinant in the process of their-collage, - that the device should be capable of discernment of (2) from (1) and the nature of the solid, in relation to a catalog of inferred probabilistic dialog and thrown-die, thus a 'reconstruction of the basic statistics, furnishes an interpretive result'.

In consideration of a 'safe assurance' – the 'switchable contrast' must be an-update of a second assurance, *indeed*; for what is a neutral-pre-qualifier on 'downlink' to-which there is a nullifiable exponent, power, and product-rule. In this, we find that if (and only if) *as-such*, is there an unqualified variable in relation to a *post-measure & measurement*, of *indefensible contrast*, when-thought of ... 'a placeholder constant among two elementary guides in a constructed potential' – *there is a switchable protective measure in relation to the guide of alternative in-bearing*.

As; there are different orbit(s) & the-derivative is understood *in relation to physics*; this device is mappable to a *Historiological Reconstruction in Mappable Exponent and Inference of a Chart of its Progression*. For that of the evidenced (3-2-1) on-presses, or *Event(s) of Detection*, it is ideally situated as a *Musical Instrument*.

The Orbital Relation (of Relative phase) and Radius, articulates a method of pattern, then that the various orbit(s) relate of the various 'tone's' in relation to the 'cast of dice' – the reproval of fatedness. Thus, in-relation, these configurably represent identifiable structures. The 'entropy map' relates of the weather, and charting it, - relates of historical work – while that of the input and output relate of ecological prey and predator.*

The ADC/DAC (2x) – leads to a relationship of 'hybridization' of the order, and the relation of maximum and minimum, on behalf of a spectral reception in channel A and channel B, - *thus the resultant location is determinable from the two input(s) and two output(s), in similarity to the analysis of an 'x-projection' and 'y-projection', in either of two* (2) waves of coherent nature.*

This is dissimilar from the tuning methodology, for which we must involve the frequency and period of the waves, of the varietal 'captured timing' of the intermediate-period, by-which a lateral cross-section may be observed. In this, without manual supervenience, the path to design is made difficult by the relationship of 'overlapping' (doublet) and (doublet) with equipment and screen.

Initially, the device was 'felt in relation to it's mode(s) on intuitive grasp, as theory was developed. Now that I have a clear, responsive understanding of the device constraints, there are various (categorical) methods to-employ. First, I will have to get the wiring completely correct, in a schematic-diagram, for that of also components that are functional, in both component value &-tolerance. This is justified, and so-is the relationship of the disc, to lower frequency of what-is the signal for the various 'bottom 2 Mhz range'. The justification of finding the remaining values of components remains a scientific practice, and* *the varietal relations of ideal mode-relationship in relation to optimization.*

The established wiring seems sensible, but operational amplifiers must be updated and purchased, that of bread boards, and the sufficing means for the auxiliary equipment, and the 'DKRED' with digikey, must be likely purchased and left as a priority.

Finally, the 2-1 on the Exp and Norm, of the skew and non-skew hermitian matrix and transformation *nature**, must be understood, and applied, for the workable nature of switches, and the demand of the interoperative theory. Indeed; the transfer of the device to a study of two work rather than one-dimensional has been entirely unique.

Now that my study of superconductivity is finalized, for that of a procedure to *switch* conditions of causation, and the *main-mode* of an inquiry in sociology is completed, *the results of application*, to various fields and in the real-world, must be anticipated.

The language has been of a preliminary development, and scientific study is discerned from the theoretical and engineering process that was followed. Secondly, the 'symbols' are understood somewhat by primitive means in various texts, for the bases of enumerated result, and limits exist theoretically in the various fields, due in part to the results of 114 years prior and so-fourth.

Primary Postulate: Basic-counting is dependent in it's nature on a comparative of group and peer-representative.

Finally, *I came to two possibilities for artificial intelligence in the counting theorem, for of implementation on what to-design, given* the constraints of the problem, the 'ethical and moral consequences' and the relation of the hardware to one or more peers*

As it is **there are two answers to artificial intelligence.**

a.) Considering a problem, in-which there is a numerical (1:5) and (4:48) (for example) of count, there are in principle two-answers *for the results of the equipment given (1) (2) and so-on of-peers, as based on theoretical mathematics in relation to social problem.*

1.) One, is (4:53) while the alternative is to-section and determine in 'each' separably *post-hoc*.

2.) Thus, a count depends on *indistinguishable or distinguishable and recurrent, or allotments.*

Thus, the basic condition of the process in-which counting may result in an outcome is the only boundary before us, for which the result yield(s) fairness in a consequence of games and memory, for of my life experience, the result of which is a social and individual procedure or an individual procedure. This mere result, that the results may differ with multiple people, is the knowable element of a theoretical boundary.

The workability of the concept is in-question, for which I have an operative 'inverse' and 'negative element' with group multiplication-division-addition-subtraction. The hope has been (and was) – that this would assist naturalized ordering of groups, and a contemplative approach to the random.

As to it's operative implementation, the result must be designed in relation to care in studies of the equipment in it's basic 'units' – for a great-while, I was seemingly obverse to the application of ideas in approaches that could be validated. Thus, to come through a long stretch, there is a period of boundary-testing and growth.

I fixed the device, now; it seems the doublet is intact, for that of a swept ellipse upon an ellipse. I must check my model, and the mathematics, for what I have discovered.

It motions, now *in a modular sequence with one-drive of which is a circular evolution and convolution, however, it is not linear.*

As a consequence, now I understand the nonlinear sciences, and methodological epistimology in relation to methods of science, philosophy, etc.

This is a breather, for that of the sin, cosine, and etc,..... and is a self-envelope, in driving and reaction, with the disc, etc.

Finally, there are (*it holds*); two-ways of utilizing the device, in-topology. One is the graph-index &-logistical communication. One is the sensor-contrasting 'b&w' or-game theoretic.....

Then, I settled on a 'selective compensator' for the device,..... Benign, and for the priority of disengagement from a work*, principle-basis*, or priority of computational-progression; as on behalf of a 'regulatory conditional gate' – assuring the accretion is minimal, aging, etc,..... but* of utility in dating procedure, and disoperationalism of *aniquaited equipment or computational means*.*

a.) The 'amount of faith and morally adjusted 'demand' we make of other's 'of under-demanding or over-demanding'.

b.) Timing, in relation to 'confidence margin and confidence relationship to data and nations of peace and war, judgment and cessation' *for justification of game, graph, and the portion of a priority to accrete noteworthiness or progression afar.*

The 'new – for now' RISC-V I need.....

<https://www.microchip.com/en-us/development-tool/CURIOSITY-PIC64GX1000-KIT>

[Direct observation and control of non-classical crystallization pathways in binary colloidal systems | Nature Communications](#)

Relate of 'Graphene-cylinders'.... 'nano-rods'.

[Electronic rotons and Wigner crystallites in a two-dimensional dipole liquid | Nature](#)

a.) The 'quarter wave reflection – *leaves a trace(hermitian|group) on quality(SWR|bar.dB)* – for the piped unpipied (switchable non-progression of a square homogeniety of a priorly forwarded IIR – FIR.

b.) The 'full wave radical spline dbar-bus vertex unsquare-circular unitary and free floating cell' depingably leaves a null-radical non-spline decibel-log parition to non-rectilineated x-y overrelief.

c.) The 'half wave volume reduced measure argand in smith chart apportionings a non-unitary clef.

d.) The 'volumetric – algebraic $4x.01$ non-dialog 'cpu" de.de leaves a non-kramer degerancy, to leonard jones fermi-pasta ulam non-recurrence switch-photoelectric transferrance in check.surplus.

This works in-principle via a manual-virtual cooperation and manual operative basis to disenqueueably and innately depart from a non-2 (false-signifier) to a $1.03x4$ dialog non-ratived line SWR-coterminal jack.*

I'd risked at (@) my next apportionate upstream locus-network visa an executive ancillary lookup-table.

But not of computational basis, in relation to peer or peer and neighborly license to tenemanship of property.

The 'arduino-dysfunction' was an unoperative relationship of .dll and abel and live to search, in COM-mic.

*By non-discount in relationship to cellular-battery a non-interflow-upstream table was occluded, therefore, of the locus-network **beyond** my computer and cellphone of interadmixture relief from a zone of hazard and danger, war and liability to be held accountable for my actions, and forcefully and violently kept to these premisses with my home, as a prison, to this door, for my prior evidence of dysfunction of the Amazon delivery.*

[Versatile BiFeO₃ shining in piezocatalysis: From materials engineering to diverse applications :](#)

[ADRF5030](#)

Two-non!-prior-down-de*-cell cross identified indications – release to noisy [singular-engage-disengage] to frontage, of non-power – in relation to 'press and indicator touch' – when relation of ping is co-apparent to projective eliminator. The eliminable-consequences of pre-allocational 'error' devolve from and to operative co & non-assortive data rates.

Considering, the unrelated contrast I brought into view, my perceptive and aperceptively rightful observation, that the two-fold-relationship of portion of social-annulus receded and remitted to it's own cyclic and the procedure of innovation, chart, and progression, the related fields of piezo-electrical and photoluminscent-photocatalysis (non-active) was relational to people.

One is in the field of 'sound' – here we may liken to 'sones'; which relate of volume over run, and the non-square partition unproven, but potentially square-half-and circular, the derivative aspect is with-light, a receding in relation to the utility of a concern, and consideration of officiate and individual alike, thusly, it may be concluded, the relation receded in co-compatability with space exploration, it has an-application, - but is neither space age, nor reductively related to silicon technology, (but of pN-npn).

I.) Considering it simple-sufficiently [enough] to-articulation, a 'network hw-sw' includes a 'node of which is yet downstream from it's pitch and therefrom, introduces of a possible def.occ it's mutual ancillary cpu, over an archway.

II.) The 'dual-capacity-virtual from hardware op' – includes of the numerical-pass on 0-1 and binary, what is a pattern, this pattern mutually includes a (+/-) retentive qual on 'tax' and 'deposit' of the equipment on computable placebo.

- a.) Historical root.
- b.) Ecological lesson.
- c.) Presiding immomentariness.
- d.) Moral ethic.
- e.) Filter process.
- f.) Judgment validity. (CPU).
- g.) Archaic imperativeness.

III.) a.) (T,t) on interval. To priority of it's frequency to measure and interval 'unit' as versus bit and baud.

IV.) a.) There is an electronic attribute of my-device, *of-which* relates of piezoelectricity & photoluminescence, both of which relate of solidification of one 'bond' of a chemical-valent-covalent structure to the Hartree Fock states of electrochemistry.

b.) There is also an electronic theoretical and mathematically motivated equilibrium relationship to do with counting and graph spaces of data inclusion and exclusion in relation to hetereotic and genera in algebraic computational weight.