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# Quantum Optic Ion is the Origin of Universe

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Abstract: Quantum optic ion is generated with offset charil of gauge with Sugato optical molasses into classis to non classical decoherence state in quantum mechanics into CT to HT to be charil spontaneous symmetry with symmetric and anti symmetry of line optic molasses with the physical significant with the  $\alpha$ ,  $\beta$ ,  $\gamma$  tunnelling the optic transformation with to be high resolution to the OPE Sugato Chandrasekhar spin with the signature of expanding limit with the function. It has had threshold moment of classic photo electric light into the non-classic stretch in decoherence state.

**Keywords:** Sugato off break generating optic ion rotation, Spin gyrative, Stretch

### 1. Introduction

Quantum optic ion is generated with onto the space generation off let signature of molasses with light figment of photo electric effect [1] with the photon transition. The transition let off with off break symmetry of ion generation into the fermions energy band with gyrative generation of gauge break lie non-classical coherence of molar to molasses into a signature of ½ spin pseudo shift phase rotation in a symmetry rotational [2] spontaneous signature of a spin atom [3] with break generative [4] mass mole transition into a rotational phase shift spontaneous synchronized ion.

However, the enthalpy off set generative with a zero space dimension [12] into a spontaneous generating gauge with gaseous of it's enthalpy to an instantaneous atomic velocity with drift optical molasses.

The state function  $\xi$  is with an exponential function of radiating and absorbing by the space with spontaneous generating a rotational gauge with breaking symmetry with ion atomic generation.

The dense mode function  $\alpha_i$ ,  $\alpha_j$ ,  $\alpha_k$  has had an optical rotational spin about the generating ion with the ribbon photonic circular rotation about symmetry. This instantaneous generation is "Sugato off break generating optic ion rotation."

It has had a spin with zero bosonic with spin analog [5] with the optical coherence with "Sugato optical molasses" in classical to non-classical decoherence state in quantum mechanics.

The symmetry off break optical signature with ion into fermion optic mole into critical temperature(C.T.) to High temperature(H.T.) to be charily spontaneous symmetry about atomic spin axis molar transition.

The release enthalpy generated space vacuue to the High speed orbit rotational with off spontaneous rotational symmetry [6].

## Quantum Optic ion into magnetic field into the graviton of optical molasses

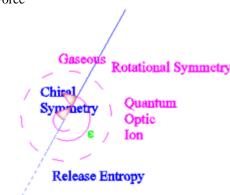
The optic ion into its charily symmetry has had a gyrative signature of molar transition of the atom state into the space accusation.

The manipulation of quantum optic ion with reconstruction a winger function [7] of atom site with a state function of release entropy with exponential decay with a duel functional transition with has had a building generator is field magnetic generator with the coherence of optic with the phase graviton onto it spin molasses of optic ion.

The detonation of chiral symmetry and "Sugato Soft weak gravitational wave generation" onto the quantum decoherence off let with coupling of symmetric and antisymmetry [8] of line optic molasses with the physical significant e>, g> transition of off band symmetry onto be spectral line [8] onto be a  $\lambda$  intangible a magnetic field with the phase annihilation of ground state in stable transition off break light atom transition  $(y)_{optic\ ion}$  —  $(y)_{space\ vacuum}$  expectation with maximum matrix of Lorentz Force

$$\vec{F} = q \vec{E} + q \vec{v} x \vec{B}$$

Electric Magnetic Field Force



**Figure 1:** Sketch the Quantum Optic ion gaseous state to Fermion ion

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With objective dipolar field moment rotation into the transport coordinate system of polar figment into transition band to molar molasses of divergent field magnetic mid polar dynamic turbulence.

However, the phase graviton has had a transport optical pseudo generative light figment ray of magnetic dipolar field attraction of phase shift inter change interaction into polar with spin to chiral symmetry of rotational pseudo phase generation, the off break optic ion has had a tunnelling to the coupling field transition.

The polar magnetic optic symmetry dipolar light figment is

$$\begin{bmatrix} \alpha(t) \\ \beta(t) \\ \gamma(t) \\ \varphi(t) \\ l(t) \\ \delta(t) \end{bmatrix} = \begin{bmatrix} R_{11} & R_{12} & 0 & 0 & 0 & R_{16} \\ R_{21} & R_{22} & 0 & 0 & 0 & R_{26} \\ 0 & 0 & R_{33} & R_{34} & 0 & 0 \\ 0 & 0 & R_{43} & R_{44} & 0 & 0 \\ R_{51} & R_{52} & 0 & 0 & 1 & R_{56} \\ 0 & 0 & 0 & 0 & 0 & 1 \end{bmatrix} \begin{bmatrix} \alpha_{01} \\ \beta_{01} \\ \varphi_{02} \\ \delta_{02} \end{bmatrix}$$

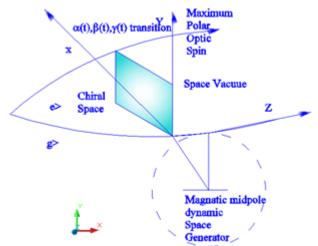
Where

 $R_{11}$ =Symmetry Polar,  $R_{12}$ =Chiral Symmetry  $R_{16}$ = Oppose Pole Optic Symmetry,  $R_{26}$ =Angular Dispersion,  $R_{51}$ =Transfer Axis

It has had a space turbulence of random optic with symmetry and anti-symmetry coupling with e>, g>, N> transmit ion  $\alpha$ ,  $\beta$ ,  $\gamma$  tunnelling with phase symmetry of optical molasses to 1 transitional length with split vector  $\theta$  sensation.

The phase is bilateral off break inter change to atom to molar spin rotation with ribbon [7] photonic transition of Higher tensile magnetic field transition.

However, it has imaginary existence with generating optic ion to sub atom spin rotation of "Sugato Soft weak gravitational wave generation" up to the chiral space interaction to maximum limit with magnetic polar dynamic attraction.



**Figure 2:** Sketches the polar optic symmetry dipolar segment

## Quantum Optic ion off let elastic stretch onto the expansion

The spatial dense mode operative ion onto it generative signature of extending large symmetry with onto Wily invariance off set with generative gyrative gauge spectrum state of elastic bound bond transition into the enhancement obtained flow generating radial rotation with the shape space turbulent ion optical coherence with off let I signature brans with the strike line optic generation with onto a  $\delta_x$  dynamic member of spectrum with multi optic rotational spin with  $\frac{1}{2}$  spin gyrative generation.

The functional membranes are off generation with nodal optic into a hybrid homogeneous spatial optical ion.

It has had a stretch of X annihilation function with  $\alpha_{p_i}$ ,  $\beta_{q_j}$ ,  $\gamma_{r_k}$  interaction in off bound rotational stretch.

However, I buns with oppose rotating to the ground state ion to the molasses with spin gyrative field optic boundary.

Let the territory of off bound brans with classic stretch with  $K^{i,j,k}$  integral with ion core expansion with gyrative absorption $\left[r_{\varphi}\right]^{+}$  annihilation of phase symmetry to phase rotation.

The squeeze optical molasses has have a T-I let brans off extending cosmology with H –let break gauge with optic rotation onto it elastic gyrative generation.

Dynamically conformal theory will be a change  $\sigma_0$  with null off string gyrative field generation. The space Hilbert has had a Sugato I let N multi task vector transition.

It has

$$[\gamma_1]^{\alpha_i}$$
 $X[M]_{p_1,\ldots,p_n}^{\alpha_i} \cdots [M]_{p_1,\ldots,p_2}^{\alpha_i} = \varphi_0 + \varphi_1 + \cdots \varphi_n$ 

Where  $\varphi_1 \dots \varphi_n$  the stretch expansion

# Quantum Optic ion building block generator of gauge SU signature in the expansion

Quantum optic ion build generator off let fermion into stretch off generator of local operator of gauge vector SU with to be the operator into the quantum field theory with fundamental derivative of colour rotation symmetry [10] zee α Sugato transformation into the space Hilbert with two coherence of off signature zee  $\beta$  Sugato transformation & zee y Sugato Transformation with quantum optic transformation with to be high resolution in to the OPE(operator product expansion) [9] with the local invariant gauge with optic geometry to space expansion geometry inbuilt signature with  $\lambda$  point rotational string to the two mode operation with the chiral symmetry enthalpy expansion and spontaneous enlarging with HT potential graviton with off break zero gravitational enlargement. Time space rotational invariant is with hold operator with time -ordered correlation function with instantaneous.

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$$\begin{split} &< \circlearrowleft_i(\alpha_1,\overline{\alpha}_1) \ldots \ldots \circlearrowleft_i(\alpha_1,\overline{\alpha}_n) \circlearrowleft_j(\beta_1,\overline{\beta}_1) \ldots \ldots \circlearrowleft_j(\beta_1,\overline{\beta}_n) \quad \circlearrowleft_k(\gamma_1,\overline{\gamma}_1) \qquad \ldots \\ & \circlearrowleft_k(\gamma_1,\overline{\gamma}_n) = \sum_{\substack{k=chiral \ symmetry \ with \ n \ multi \ dimensional \ rotation}} C_{i,j,k}^{\quad k} \\ & [\alpha_1-\beta_1,\ldots,\overline{\alpha}_1-\overline{\beta}_1,\ldots,\alpha_1-\beta_n,\overline{\alpha}_1-\overline{\beta}_n] \\ & [\beta_1-\gamma_1,\ldots,\overline{\beta}_1-\overline{\gamma}_1,\ldots,\beta_1-\gamma_n,\overline{\beta}_1-\overline{\gamma}_n] \\ & [\gamma_1-\alpha_1,\ldots,\overline{\gamma}_1-\overline{\alpha}_1,\ldots,\gamma_1-\alpha_n,\overline{\gamma}_n-\overline{\alpha}_n] \quad > \sum_{i,j,k}^{\alpha} N \end{split}$$

Where  $\alpha_1 \dots \alpha_n$  are the transitions of off break generation with optic enlargement in molasses of mother colour red 700-635  $\lambda$  nm.

 $\overline{\alpha_1}$  ...... $\overline{\alpha}_n$  are the transitions of off break generation with optic enlargement in molasses of pseudo colour orange 635-590  $\lambda$  nm,

 $\beta_1$ ...... $\beta_n$  are the transitions of off break generation with optic enlargement in molasses of mother yellow colour 590-560 $\lambda$ nm,

 $\bar{\beta}_1$ ..... $\bar{\beta}_n$  are the transitions of off break generation with optic enlargement in molasses of pseudo green colour 560-520  $\lambda$  nm

 $\gamma_1 \dots \gamma_n$  are the transitions of off break generation with optic enlargement in molasses of pseudo colour cyan 520-490  $\lambda$  nm

 $\bar{\gamma}_1 \dots \bar{\gamma}_n$  are the transitions of off break generation with optic enlargement in molasses of pseudo colour blue 490-450  $\lambda$  nm.

N is the transition of off break non-spectral colours.

# Quantum Optic ion off let pulse relativity onto its density operation

The expected value of simple integral of optic pulse with ion field and in chaotic state[11] it off let the ion off bound generative with relativity [12] the axis continuum with to be a gyrative mode dense coherence with ion bound symmetry with frequency integration with phase symmetry with generative signature with optic molasses with dense mode regular with irregular incentive with dual citizenship off bound with expansion with zero null Zeeman transition with off bound Feynman electroweak transition of optic rotation onto be the signature of symmetry generation. The transformation e> g> transition of the oscillating electric current with the radiates light in the laser tube with recoiling to the feedback optimistic of signature resigning to the building block generator of off let dense  $C_{i,i,k}$  with the quantum optic resolution of spin zero and spin analog extension into decoherence of quantum photon transition.

### Quantum Optic ion transition with spin optic ion off let Sugato-Chandrasekhar spin

Optic ion off generating into the drift atom hydrostatic homogeneous into the phase annihilation of density p(r) at a generating point to the space radial distance with to be charil and chaotic of optic coherence of density mode

annihilation with a mean density vactorial point into inhomogeneous distribution dense function to the shadow of off let the space plane of the mirror task vertical trams plane to High tensile stretch plane,

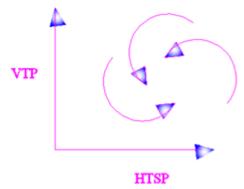


Figure 3: Sketch of Plane coordinate

The density  $\rho_c$  is with the Sugato-Chandrasekhar spin off let oblong to the plane with pseudo generation with ion transition to the molar transition inbuilt signature of expanding limit with the function.

## Quantum Optic ion symmetry onto building generation onto gauge rotational symmetry breaking

Quantum optic ion symmetry off let strip symmetry of Sugato Optic molasses into the extending stretch off let expansion into the generating gauge with has had a rotational symmetry with let symmetry to the off break expanding charil optical molasses about the fermion subtending with zero expansion to the null deterministic space vacuue with the molasses atom with spin rotation.

However, the specially crafted gas discharge [8] onto the optic ion has had a self sustained optical oscillations, it has a population in to two particular Neon atomic level were revised from the thermal norm [8] by means of the discharge in the more abundant He gas collisional energy transfer set up with a population inversion, the let off stretch resign off let to the optic ion generation to the expanding to vacuue to zero gauge to the dimensional gauge into rotational symmetry.

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$${}^{1/_{2}}A_{i,vt}\left[\frac{4}{3}\Pi\right]^{1/3}\rho^{5/_{4}}M^{2/_{3}} \leq \rho_{P_{i}}$$

$$\left[\rho^{\frac{1}{2}}X\rho^{\frac{3}{4}} = \rho^{\frac{5}{4}}\right]$$

Where,

 $\rho^{\frac{1}{2}}=1/2$  spin optic symmetry  $\rho^{\frac{3}{4}}=$  Integral spins optic symmetry  $p_i =$  intensity of fermion optic ion

With has had a two configurationally of uniform density at a density equal to the mean density of optic ion and other the density equal to the mean density  $p_c$  at the origin of ion generating.

It has had threshold moment of classic photo electric light [1] to non-classic optical coherence light beam with inertial optical objective to classic to non-classic decoherence state.

## Optic ion into optic spin generator of gauge Lie breaks with Sugato soft weak gravitational wave generator

The optic ion has had stretch off let annihilated dynamic with coherence of expansion with ion geometry to Fermion gas of it Plasmon phenomenon[8]withdrawn the off let signature into Lie gauge break symmetry to gauge off let signature of optic ion onto its classical to non-classical Sugato soft weak gravitational wave generator with the string off let brans hyperfine heterogeneous field gauge expansion of H-hyperfine circular symmetry zero spin gauge rotation into the space onto the vacuue expansion.

#### 2. Conclusion

In this paper I discuss quantum optic ion generated off set chiral symmetry of gauge. It has had quantum optic ion into magnetic field into the graviton of optical molasses. It these paper quantum optic ion off let elastic stretch on to the expansion. Quantum optic ion is building block generator of gauge SU signature in the expansion. Quantum optic ion is off let pulse relativity onto its density operator. Quantum optic ion transition with spin optic ion off let Sugato- Chandrasekhar spins. It also discuss optic ion into optic spin generator gauge lie break with Sugato Soft weak gravitation wave generation.

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