A Mathematical Model of

CPH Theory

By;

Hossein Javadi

javadi_hossein@hotmail.com
amir_javadi4@yahoo.com

http://groups.yahoo.com/group/cph_theory
http://groups.yahoo.com/group/Farsi_cph

Relative Article

English

http://groups.yahoo.com/group/cph_theory/files/Unified-CPH-Theory-new.pdf

Persian

http://groups.yahoo.com/group/Farsi_cph/files/Unified-CPH-Theory-new.pdf

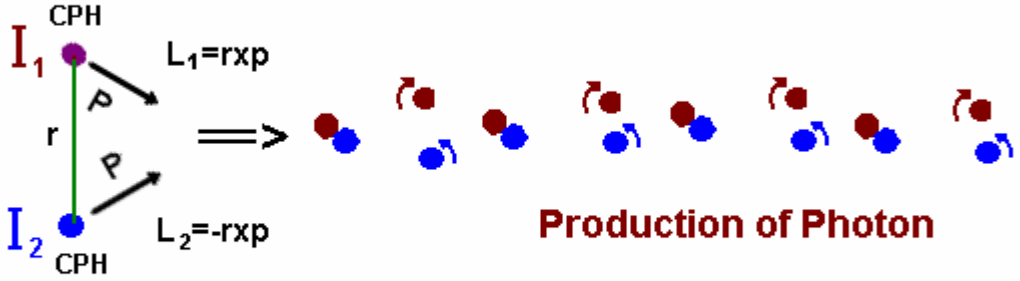
Properties of CPH

CREATION PARTICLE HIGGS

A Supposition path of CPH

grad Vc=0, in all inertial frame
and any space

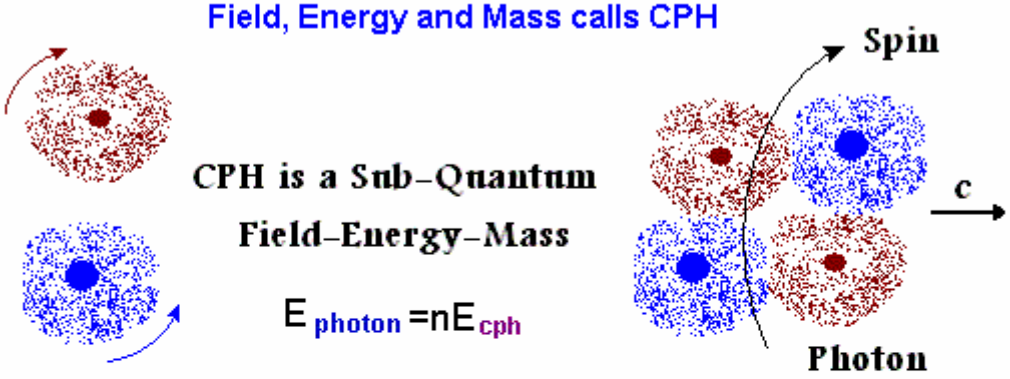
Production of Photon and BEGINNING TIME



$|L_1| = |L_2|$ L , Angular Momentum

CPH Takes Spin because ; grad Vc=0, in all inertial frame and any space

Everything formed of Sub-Quantum Field, Energy and Mass calls CPH



CPH is a Sub-Quantum Field-Energy-Mass

$$E_{photon} = nE_{cph}$$

When Spin=0 ; $m \xrightarrow{V_c} P=mV_c$ $\quad E_{cph} = \frac{P^2}{m} = mV_c^2$

$\omega \xrightarrow{v}$; $p=mv$, $L=I\omega$, $E_v = mv^2$, $E_{spin} = I\omega^2$

$$E_{cph} = mv^2 + I\omega^2 \; ; \; v=c \Longrightarrow E_{cph} = mc^2 + I\omega^2$$

The Effect of Gravitation on EMW is a Probably Function

Gravitaion Effect on Electromagnrtic Waves

$$P(GEMW) = P(\text{Gravity effect on EMW}) = \frac{\text{Energy of Photon}}{\text{Energy of Gamma Photon}}$$

A Photon in a Gravitational Field

$$\Delta E = P(GEMW) \int_{m_0}^{m} \int_{g_0}^{g} \int_{0}^{h} dm\, dg\, dh$$

m is mass of phtoton
g is gravity intensity
h is high

for radio wave, P(GEMW) is around 10^{-15}

for white light, P(GEMW) is around 10^{-6}

for CPH, P(GEMW) is very less than 10^{-20}

for Blue-Shift ΔE is positive

for Red-Shift ΔE is negative

Newton's Second Law

When Force F applied on an object with mass M_1 and velocity V_1, N CPHs enter to object. A CPH has mass m and limit speed of v in experintal frame. Then F loses N CPH.

$$\bar{F}=\frac{\Delta P}{\Delta t}\ ,\ \Delta P=M_2V_2-M_1V_1=Nmv\ ,\ F\ \text{loses N CPHs}\ ,\ M_2=M_1+Nm$$

Work

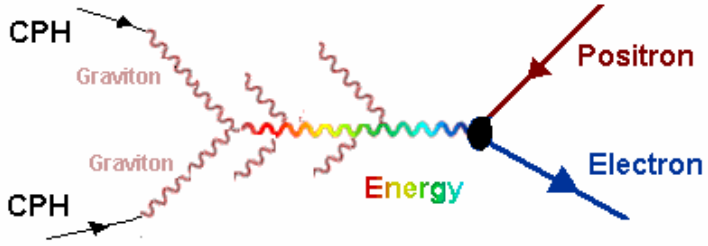
$$W=\int_0^r F.dr = \text{Energies of N CPHs}$$

W=0, number of CPH enters to object is equal that the number of CPHs leave it. Like object is on the sureface of the earth.

W>0, CPH enter to object. W<0, CPH leave object

Spin and Phenomenon

Energy doing form of CPH. Energy prodeces Matter and Anti-Matter.



Everything had formed of CPH. CPH has Spin in evrything's sryctyre.

And a CPH moves with speed of Vc, gradVc=0 in all inertial frame, any spsce

$$\frac{\partial V_c}{\partial x}\frac{dx}{dt}+\frac{\partial V_c}{\partial y}\frac{dy}{dt}+\frac{\partial V_c}{\partial z}\frac{dz}{dt}=0$$

When CPHs do contact, object explodes.

In a body, Spin of CPH is a function of body's mass.

$$\frac{\partial V_c}{\partial x}\frac{dx}{dt}=\frac{\partial V_c}{\partial y}\frac{dy}{dt}=\frac{\partial V_c}{\partial z}\frac{dz}{dt}\rightarrow 0$$

Spin is maximum, body explodes.

A Black Hole explodes in this contion.