

Abstract Submitted
for the APR16 Meeting of
The American Physical Society

A Guess about light quantum model HAN YONGQUAN,
15611860790 — Photon is a ring, the diameter of the ring is the quantum fluctuated wave length. The linear movement of the ring, namely, the transmission of light, is reflected in the particle of light. A plurality of light quantum interactions or through a very narrow gap, the shape of quantum would temporarily be changed. The motion of photons to interference and diffraction phenomena occurs is determined by the structure of light quantum, the quantum ring radius and light quantum mass squared product is a constant. The smaller the light quantum ring radius is, the bigger the quality is, just consistent as the modern scientific experimental results, the energy of the purple is bigger than the red. This conclusion can be extrapolated to all of the electromagnetic wave. The shorter the photon wavelength is, the bigger the quality and density is, when the wavelength is less than 10^{-15} meters, it will convergence to atomic or subatomic composition material entity due to the gravity. In fact, the divergence and convergence of quantum is reversible, that is, the phenomenon of radiate "light" quantum occurs due to the energy exchange or other external energy. Author: hanyongquan TEL: 15611860790

han yongquan
15611860790

Date submitted: 22 Dec 2015

Electronic form version 1.4