

Abstract Submitted
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To the Photon Acceleration Effect RUSSELL MOON¹, Consultant, VICTOR VASILIEV², Pr., Dr. — Using the principles of the Vortex Theory, it was theorized that when a photon encounters an electromagnetic field, both the velocity and the frequency of the photon will increase. To prove this revolutionary idea an experiment was devised using a laser interferometer and two electromagnets. The electromagnets were arranged so that when the beam splitter divided the initial beam of laser light into two secondary beams; one of the two secondary beams passed back and forth between the two magnets. It was determined that this new effect was a phenomenon created by the increasing frequency of the laser light whose velocity is increasing as it passes between the expanding electromagnetic field of the magnets. Because it is a new phenomenon in science revealing that the speed of light is not a constant but indeed can be varied, it possesses great historical significance. It is called the Photon Acceleration Effect. . . Konstantin A. Gridnev, Russell G. Moon, Victor V. Vasiliev. Experiment that discovered the Photon Acceleration Effect, Book of abstracts International Symposium on Origin of Matter and Evolution of Galaxies (OMEG05), New Horizon of Nuclear Astrophysics and Cosmology, November 8-11, 2005, University of Tokyo, Tokyo, Japan, p. 77.

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