

Abstract Submitted  
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**Controversy surrounding the Experiment conducted to prove the Vortex Theory** VICTOR VASILIEV, Pr., Dr., RUSSELL MOON, Consultant — Great controversy surrounds the discovery of the photon acceleration effect. 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. However, according to contemporary 20<sup>th</sup> century science, the effect is believed to be created only by an increase in the wavelength of light. To resolve the controversy, a second experiment must be conducted. The magnets used to conduct the original experiment must be placed in the stream of the laser light of an instrument capable of measuring the speed of light to a value of at least plus or minus 10 meters per second. Since the mathematics reveal that these magnets should increase the speed of light by 4800 mps such an instrument should be capable of resolving the conflict. 1. 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.

Victor Vasiliev  
Pr., Dr.

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