



Contact:

Andrew Hammond

MagiQ Technologies, Inc.

617/ 661-8300 x201

MagiQ Technologies and Quantum Communications Victoria (QCV) Announce Joint Development and Marketing Relationship to Sell Particles of Light

World's First Demo of Single Photon Source at OFC/NFOEC

NEW YORK, NY -FEBUARY 25, 2008 – MagiQ Technologies, Inc., *the* quantum information processing (QIP) company, today announced the success of its 3 year joint venture program. The QCV joint venture has produced the world's first commercial source of single photons (single particles of light), which are a crucial component of quantum communication systems. MagiQ will collaborate in the development and will participate in the sales and marketing of these new products.

The world's first commercial source of individual photons using diamond based quantum technology has been developed by Quantum Communications Victoria (QCV) within the School of Physics at The University of Melbourne, Australia. The single photon source will be launched today at the Optical Fiber Communication Conference and Exposition (OFC) 2008 at booth 819. The conference is being held from the 24th to the 28th of February at the San Diego Convention Center, San Diego, California.

This technology uses the unique properties of diamond to produce single particles of light at room temperature on demand. The device which can be accessed with a standard optical fiber connection has the potential to be used for many applications, including as a component in secure telecommunications systems, for quantum metrology and for other quantum based applications.

"The creation of great wealth based on a new industry leveraging quantum mechanics will be enabled by bringing together the public and private sectors" said Artur Ekert, Professor of Quantum Physics at the University of Cambridge. "MagiQ and Quantum Communications Victoria are doing just that today."

"MagiQ is pleased to partner with world leaders in pushing the envelope for quantum communications functionality," said Andrew Hammond, Vice President of Marketing and Business Development at MagiQ. "I am excited to advance the state

of the art of quantum information. Customers are also telling me about many other compelling applications for the single photon source.”

For more information on the single photon source, contact Andrew Hammond at 617-661-8300 x 201 or andy@magiqtech.com.

About MagiQ Technologies, Inc.

MagiQ Technologies (www.magiqtech.com) is *the* quantum information processing (QIP) company and has been recognized as such through its many awards. Through its unique blend of science, business and engineering expertise, the Company is the first to commercialize the advancements in quantum information to benefit forward-looking organizations seeking competitive advantage through technology. Founded in 1999, MagiQ is a privately-held company headquartered in New York City with research & development laboratories in Somerville, Mass.

About Quantum Communications Victoria (QCV)

Quantum Communications Victoria (QCV) is the premier facility for Quantum Communication technology in Australia and is located in the School of Physics at the University of Melbourne.

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