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**MagiQ Technologies Appoints Dr. Michael LaGasse as  
Vice President of Engineering**  
*Optical Pioneer Will Manage Engineering, Design, and Production for  
Quantum Information Processing Company*

**NEW YORK, NY - January 20, 2003** - MagiQ Technologies, Inc., *the* quantum information processing (QIP) company, today announced the addition of Dr. Michael LaGasse as Vice President of Engineering.

“Dr. LaGasse brings superior optical hardware engineering experience to the MagiQ team,” said Bob Gelfond, founder and CEO of MagiQ Technologies. “Dr. LaGasse’s experience in bringing technologies out of the lab and into finished commercial products will be very valuable to us. His addition to our talented engineering team is an important step toward delivering on our promise of commercializing quantum information products that address real business problems.”

Dr. LaGasse has published more than 40 advanced optics, networking and telecommunications papers and holds more than 25 awarded and pending patents on inventions ranging from optical carrier filtering to time-domain-reflectometry.

Prior to joining MagiQ, Dr. LaGasse was Director of Optical Hardware at PhotonEx, where he led the team responsible for developing the first production 40Gb/sec transmitters and receivers. He started his career at Boeing’s High Technology Center as an Associate Technical Fellow working on various advanced optical and electronic hardware including intersatellite laser communications and optical MEMS switches. Dr. LaGasse holds an M.S. and Ph.D. in Electrical Engineering from MIT and a B.S., EE from the University of Massachusetts.

“I was astonished at MagiQ’s world-class quantum technology applications, especially Navajo, an industry-changing encryption product,” said Dr. LaGasse. “The idea of contributing to something that represents such a huge leap in security is exciting and I am looking forward to commercializing this technology.”

**About MagiQ Technologies, Inc.**

MagiQ Technologies ([www.magiqtech.com](http://www.magiqtech.com)) is *the* quantum information processing (QIP) company. Through its unique blend of science, business and engineering expertise, the Company is the first to commercialize the advancements in quantum physics 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.

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