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FOR IMMEDIATE RELEASE

MEGA Completes Ultra High Vacuum Coupler

MEGA Industries LLC Delivers an RF Coupler Working at Never Before Attained 10^{-10} Leak Rate

GORHAM, Maine (March 28, 2008) – Mega industries, LLC, a world leader in high power RF equipment manufacturing, has announced the completion of a WR650 dual directional coupler that has been tested to work in an ultra high vacuum system.

"The successful testing of this device brings Mega to a new frontier in component performance" said Company CEO, Peter Matthews. "More and more, scientists are looking to push the limits of manufacturing to gain the performance advantage necessary to make ground-breaking scientific discoveries. I am very pleased that Mega was not only successful, but was able to test and prove the performance for the customer." The ability to test devices at vacuum levels of less than 10^{-10} was recently added to the capabilities of Mega Industries and was used in this project.

The waveguide coupler was contracted by Deutsches Elektronen-Synchrotron (DESY), one of two German laboratories working on the final-stage design of the RF system for the XFEL program. "DESY came to Mega looking for a solution. What we were able to deliver sets a new standard for performance" said Henry Downs, Vice President of Engineering and Sales for Mega Industries. The XFEL facility is scheduled to go online sometime near the end of 2013.

Mega Industries, LLC (www.megaind.com) is a privately held Maine company that has been in operation since 1989. Mega manufactures Coax, Waveguide, Flexible Waveguide and their associated components. These allow Scientists and Engineers to create high power RF Systems for research, manufacturing and FM Broadcast systems. Mega operates from a 30,000 square foot facility that was specifically designed to accommodate the manufacturing requirements for these specialized devices.

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For more information on this topic or to schedule an interview with Mr. Matthews or Mr. Downs please contact Ms. Tracy Preble at (207)854-1700 x39 or email her at info@megaind.com .