

## **JSR Ultrasonics Announces a New Pulser-Receiver**

### *PRC50 Pulser-Receiver Card*

**ROCHESTER, NY, USA (December 21, 2006)** – JSR Ultrasonics, a leading innovator in the development of scientific and industrial ultrasonic Pulser-Receivers, is now shipping the PRC50 Pulser-Receiver Card, a low-noise ultrasonic Pulser-Receiver on a half-length PCI card.

The PRC50 is a versatile single-channel pulser-receiver. It is ideal for use in PC-based ultrasonic testing and inspections systems, and its small size and low power consumption enable systems to be implemented using portable computers.

The PRC50 is provided with turnkey control software for Windows. In addition, a Software Development Kit and Programmer's Manual are provided for the development of custom applications.

The PRC50 can be combined with A/D Boards or other signal detection and processing instrumentation, which gives system integrators the flexibility to optimize system cost and performance.

The full-featured PRC50 is an excellent choice for PC-based ultrasonic systems including flaw detection, quality assurance, material characterization, transducer testing, and time of flight measurements.

### **About JSR Ultrasonics**

JSR Ultrasonics, a Division of Imaginant, is a privately held company founded in 1986 in Rochester, N.Y. The company designs, develops and manufactures a variety of industrial and scientific ultrasonic measurement devices, as well as digital cameras and other imaging equipment. For more information about Imaginant or JSR Ultrasonics, visit Imaginant's website at [www.Imaginant.com](http://www.Imaginant.com) or send an email to [imaginantinfo@imaginant.com](mailto:imaginantinfo@imaginant.com). Imaginant and JSR Ultrasonics are trademarks of Imaginant Inc.