Press Release

**PMDTec at Fraunhofer IPA Workshop: Object Recognition in Robotics**

*PMDTec CEO Dr. Bernd Buxbaum, as one of 10 distinguished keynote speakers, will participate in the 4th workshop concerning object recognition in robotics organized by the Fraunhofer Institute for Manufacturing Engineering and Automation (Fraunhofer IPA).*

**Siegen, Germany, April 6, 2010** – On April 29, 2010 the renowned Fraunhofer IPA also known as Fraunhofer Institute for Manufacturing and Automation hosts the 4th workshop dealing with the up-to-date subject of object recognition in robotics.
Have you ever heard something about sighted robots being used to increase industrial output? New optical sensor systems ultimately lead to innovative engineering solutions and higher productivity rates. Hereby, robotics gains substantially from the development of compact, high resolution and cost-efficient sensor systems. Consequently, the Fraunhofer IPA organizes this workshop with the goal to elaborate on the advantages and disadvantages of various sensor techniques used in production automation and to illustrate already successful industrial and research based implementations.
PMDTec CEO Dr. Bernd Buxbaum is scheduled to address the audience at 3.45PM to broach the issue of robust object recognition on the basis of combined 2D/3D PMD camera technology. He will start with an introduction of PMD technology, its history, status quo and potential. After that, he will deliver a roadmap presentation of PMD chip development followed by information about new and combined ways of 2D/3D object recognition enabled by PMD technology.
For more information please go to http://www.ipa.fraunhofer.de/index.php?id=914.

**About PMDTechnologies GmbH**

PMDTechnologies, a fabless integrated circuit manufacturer, is the worldwide leading 3D CMOS-based digital imaging supplier. The company was founded in 2002 as a spin-off from the Center for Sensor Systems at the University of Siegen. PMDTechnologies GmbH owns about 40 patents worldwide concerning PMD based applications, the PMD principle and its realization. By 2008, the company had sold some 100,000 PMD sensors in various markets and applications. The company is open for collaboration and looks for new application areas through potential partnerships with key players in each relevant application sector. About 50 people are employed by the German based corporation working mainly on the chip design, quality assurance and in the area of pre-series and product development. For more information, please visit http://www.PMDTec.com.

**PMDTechnologies GmbH Contact**

Sabrina Günther (MBA), Corporate Strategy & Marketing
Phone: +49 271 23 85 38 828
E-Mail: s.guenther@PMDTec.com