

### **Press Release**

# Google's ATAP Group shows first Tango Tablets at Google I/O live with pmd's 3D technology

3D technology based on pmd is now available for developers to enable humanscale understanding of space and motion on mobile devices.

June 25<sup>th</sup>, 2014 – Siegen/Germany – Today Google's Advanced Technology and Projects group (ATAP) is demonstrating their latest Project Tango Tablet Development Kits at Google I/O 2014 (<a href="www.google.com/events/io">www.google.com/events/io</a>). Developed within Project Tango these 7" tablets were announced earlier in June (<a href="https://plus.google.com/+GoogleATAP/posts/8BrHey7cHGb">https://plus.google.com/+GoogleATAP/posts/8BrHey7cHGb</a>) and have already created a lot of excitement within the developer community. Now, for the first time, the tablets with integrated pmd-based depth sensors are shown publicly. Epic. Besides a motion tracking and a RGB camera the tablets utilize a pmd-based 3D-ToF (Time-of-Flight) sensor to allow the tablet to sense its environment with human-scale understanding of space and motion, i.e. real-time in 3D. The ToF sensor used in the tablet has been jointly developed by Infineon Technologies AG (TM) and pmdtechnologies GmbH. For further information see <a href="https://www.infineon.com/3d-imaging">www.infineon.com/3d-imaging</a>.

"We are proud that Google's ATAP group shows the world for the first time how our 3D technology is contributing to the addition of environmental awareness to mobile devices in a new and unique way. We also look forward to seeing what kind of amazing applications will be developed based on this tablet as the possibilities are endless in applications such as augmented reality, architecture, retail, gaming, and many more.", says Dr. Bernd Buxbaum, CEO of pmdtechnologies gmbh.



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# About pmdtechnologies gmbh

**pmd**technologies gmbh, a fabless IC company based in Siegen/Germany, is the worldwide leading 3D Time-of-Flight CMOS-based digital imaging technology supplier. Started up in 2002, the company owns over 150 worldwide patents concerning pmd-based applications, the pmd measurement principle and its realization. Possible applications for pmd's 3D sensors are industrial and automation, autonomous robotics and automotive, security and surveillance, medical and lifescience, and consumer. Up to date, pmd has sold almost a million pmd sensors. Further information is available at <a href="https://www.pmdtec.com">www.pmdtec.com</a>.

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