

PRESS RELEASE FOR IMMEDIATE RELEASE – January 2013

For Editors



*Providing Electronic
Solutions*

SpacePoint Scout: 9-Axis Motion Tracking Development Module

Willow Technologies Limited (www.willow.co.uk) is delighted to announce **PNI Sensor Corporation's 9-Axis Motion Tracking Development Module 'SpacePoint™ Scout'**.



SpacePoint Scout accurately tracks motion with low latency, enabling development of immersive game and augmented reality applications, offering gaming application developers 9-axis motion tracking technology in one reasonably priced, integrated module.



Said Martin Pearce, Marketing Director of Willow Technologies Limited, 'SpacePoint Scout includes a suite of sensors: a **3-axis gyroscope**, a **3-axis accelerometer** and a **3-axis geomagnetic sensor** with highly proven sensor fusion algorithms and an I²C interface, for quick implementation.'

SpacePoint Scout comes with the same RM3000 geomagnetic sensor as the one used in the new Nintendo Wii U GamePad. The RM3000 geomagnetic sensor uses PNI Sensor's proprietary magneto-inductive technology, which offers over 15 times better resolution and 16 times less noise than commonly used Hall effect magnetic sensors.



'The RM3000, in conjunction with the SpacePoint Scout's sensor fusion algorithms, enables highly accurate pointing and motion tracking, even in the presence of magnetic anomalies' added Pearce.

Developers looking to explore new applications in the field of location-based services, gaming and augmented reality, will be excited by this **simple-to-use module** which delivers new levels of accuracy and requires no confusing consumer calibrations.

'PNI's expertise in geomagnetic technology enables us to provide highly precise sensors and sensor fusion algorithms to customers who need to accurately capture complex motion, with minimal latency, gyro drift or magnetic interference,' concludes Pearce.

Editor Information

Founded in 1989, Willow Technologies is located in Copthorne, West Sussex in the UK. We provide electronic solutions to customers by designing, manufacturing and supplying components and systems globally to the electrical and electronic marketplace. Specialists in switching, sensing, resistive and hermetic seal solutions we have a wide portfolio of sensing technologies and over 100 years of application experience. Our in-house engineering capability and rapid prototyping facility for custom parts enable us to develop products to match specific application requirements. Willow is ISO9001:2000 registered.

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