

Information:  
AKM Semiconductor  
(888) 256-7364  
e-mail: [icinfo@akm.com](mailto:icinfo@akm.com)



## **Open Handset Alliance Press Release**

### **AKM Joins Open Handset Alliance with 6-Axis E-Compass Technology**

San Jose, CA December 9, 2008 - AKM Semiconductor, a leading provider of mixed-signal semiconductors for consumer, communications, and automotive applications, today announced that its 6-axis electronic compass hardware and software are available for use in the Open Handset Alliance's Android platform.

The AKM technology includes an integrated geomagnetic electronic compass and accelerometer, along with compensation software. The technology provides a 6-axis navigation aid that is used for orienting within Street View on an Android-powered device. Unlike competing mobile phone platforms, the AKM technology enables full 6-axis directional orientation, including compensation for magnetic field variations. Other enhancements of navigational functions using the AKM technology are map orientation, gaming position detection, pedometer, and geotagging.

"AKM is very pleased to provide a comprehensive navigational aid technology for Android," said Larry Gaddy, AKM Market Manager. "Our hardware and software technology greatly enhances the user experience for a wide variety of navigational applications."

#### About AKM Semiconductor

AKM Semiconductor (AKMS) is a wholly owned subsidiary of Asahi Kasei EMD Corporation, Tokyo, Japan. AKMS, located in San Jose, California, offers sales, marketing and design support for North and South American customers. AKM designs and manufactures CMOS mixed signal integrated circuits for applications including audio, multimedia, data storage, and telecommunications. North American headquarters are located at 1731 Technology Drive, Suite 500, San Jose, CA 95110.

#### About AKM™

AKM™ is the brand name of Asahi Kasei EMD Corporation's integrated circuits.