



Global Leader in Sensory Systems

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CROSSBOW TECHNOLOGY ANNOUNCES AVAILABILITY OF AHC525 ATTITUDE HEADING REFERENCE CARD

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Crossbow Technology, Inc., the leading developer of stand-alone FAA-Certified MEMS AHRS, today announced that its single-card AHC525 Attitude Heading Reference will be available starting in 2Q 2009, with DO-178B Level A approval expected in 4Q 2009.

The Level A certified AHC525 Attitude Heading Reference Card is a first-of-its-kind high performance AHRS specifically designed for integration within Glass Cockpit Systems, Flight Management Systems and Standby Attitude Indicators. "The AHC525 card-level AHRS creates exciting new opportunities for avionics systems developers." said Mike Horton, President/CEO, Crossbow Technology "By integrating the AHC525 inside the avionics system enclosure our customers are achieving significant reductions in overall cost, size, weight and power."

Crossbow's AHC525 Attitude Heading Reference Card offers 0.5 deg accuracy, and meets the AHRS TSO performance requirements without external aiding. A flexible architecture includes expansion options that allow for customer-specific features and interfaces. "Our years of AHRS design and manufacturing experience supporting aircraft OEM and retrofit markets have enabled us to define the critical requirements leading to next generation AHRS solutions for the aviation industry." Horton said "We are very pleased to be working with several major OEMs already."

About Crossbow Technology

Founded in 1995, Crossbow pioneered the use of Micro-Electro-Mechanical System (MEMS) Inertial System technology in a wide variety of airborne, land and marine applications. Crossbow first introduced FAA-certified MEMS-based Attitude and Heading Reference Systems (AHRS) to General Aviation on the FAA Capstone program, and the company continues to be at the forefront of AHRS and Inertial Systems development.

With corporate headquarters in San Jose, CA, and Asian offices in Tokyo and Osaka, Japan, Crossbow is represented by distributors in 24 countries worldwide. Crossbow is ISO 9001/2000 certified, holds several FAA TSO approvals, and operates an FAA MIDO approved facility.

Contact Crossbow at +1-408-965-3300, email info@xbow.com, or online at <http://www.xbow.com>.

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