



Global Leader in Sensory Systems

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CROSSBOW TECHNOLOGY ANNOUNCES MINIATURE ATTITUDE HEADING REFERENCE CARD FOR UAVS

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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 is now available for integration within UAV flight control systems.

The DO-178B Level A approved AHC525 Attitude Heading Reference Card - a first-of-its-kind high performance AHRS - was originally designed for FAA-certified avionics systems (EFIS and Autopilot) in manned aircraft. "The AHC525 card-level AHRS creates exciting new opportunities for UAV flight control system developers." said Mike Horton, President/CEO, Crossbow Technology "Level A software assures our customers the highest level of confidence in mission critical operations, and the small card-level configuration embedded inside the avionics system minimizes the weight, volume and cost associated with enclosures and interconnect cabling."

Crossbow's AHC525 Attitude Heading Reference Card offers a flexible architecture that allows for customer-specific features and interfaces. "Our years of AHRS design and manufacturing experience supporting manned and unmanned aircraft markets have enabled us to define the critical requirements leading to next generation AHRS solutions." Horton said.

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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