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**FOR IMMEDIATE RELEASE**

**Systron Donner Inertial Awarded Add-on  
Mk54 Lightweight Torpedo Contract by Raytheon IDS**

Concord, CA – June 9, 2016 – Systron Donner Inertial (SDI), a brand of InnoVista Sensors™, has been awarded by Raytheon’s Integrated Defense Systems an add-on subcontract for FY14/FY15 for the supply of a Tactical Grade Inertial Measurement Unit (IMU) integral to the Guidance and Control Assembly (G&C) required for the Mk54 Lightweight Torpedo Program. With this award, total contract value exceeds \$5 million.

The core of SDI’s solution is its COTS SDI500, the industry’s first and only MEMS-based IMU to deliver true tactical grade performance with 1°/hr. gyro bias across full temperature, class-leading 0.02°/√hr. angle random walk, solid < 1°/hr. in-run gyro bias and 1 mg accelerometer bias performance. The compact, low power, high quality SDI500 enables superior guidance and control of the Mk54 Lightweight Torpedo during in-water maneuvers.

“SDI is honored to continuously support the Mk54 Torpedo Program, Raytheon has played a big part in helping SDI achieve the delivery of over 1,000 SDI500 tactical grade IMU’s back in June 2015” said David Hoyh, Director Sales & Marketing for SDI. “SDI’s mission for its growing line of tactical grade products is to deliver superior inertial bias and noise performance in smaller, lighter, more reliable, cost effective product solutions than traditional tactical grade technologies.” Work is to be completed by December 2016.

For further information and specifications on the SDI500, or for information on the complete SDI product line, call +1 925-979-4500, e-mail: sales@systron.com; or visit us on the Web: [www.systron.com](http://www.systron.com).



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Mk54 Lightweight Torpedo Contract by Raytheon IDS  
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**About Systron Donner Inertial:**

Systron Donner Inertial (SDI) is the world's leading supplier of Quartz MEMS Inertial Sensing Products and Systems providing precision systems solutions to aerospace, military and commercial aircraft, marine and land vehicular applications. Our products and systems are ideally suited for use by Integrators and OEMs. As a pioneer in the development of Quartz MEMS technology utilizing a tuning-fork design, originally introduced at the heart of the company's renown solid-state quartz MEMS sensor design, SDI is continuously developing leading-edge disciplines with new innovative breakthrough products which are enabling advanced performance in critical military and commercial Guidance, Navigation and Control (GN&C) applications worldwide.

Our experience is built on over half a century of market and technological leadership in supplying our innovative gyroscopes, linear accelerometers, inertial measurement unit and INS/GPS designs to these markets, contributing to both overall performance and establishing standards for excellent price/performance characteristics.

Systron Donner Inertial is brand of InnoVista Sensors™.

**About InnoVista Sensors:**

InnoVista Sensors™: your trusted partner of choice to face industrial challenges of today and tomorrow.

InnoVista Sensors™ is a worldwide industrial specialist of sensors, controllers and actuators for automated systems.

Through its brands, Crouzet Aerospace, Crouzet Automation, Crouzet Control, Crouzet Motors, Crouzet Switches and Systron Donner Inertial, InnoVista Sensors™ offers a wide range of reliable, efficient and customizable components dedicated to the Aerospace & Defence, Transportation and Industrial market and segments.

Thanks to the recognized expertise of its teams and a strong innovation policy, InnoVista Sensors™ brings performance enhancing solutions to its customers worldwide.  
[www.innovistasensors.com](http://www.innovistasensors.com)