

Northrop Grumman and Trex Enterprises to Introduce Celestial Navigation to Soldier Precision Targeting Laser Systems

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Northrop Grumman and Trex Enterprises introduce key performance improvement into production targeting systems

APOPKA, Fla., Jan. 6, 2014 /PRNewswire/ -- Northrop Grumman Corporation (NYSE: NOC) has announced an agreement to collaborate with Trex Enterprises Corporation to bring celestial navigation technology to the precision targeting capability provided to the U.S. military and allied forces.

(Logo: http://photos.prnewswire.com/prnh/20121024/LA98563LOGO)

Trex Enterprises has developed and matured the core technology for providing a highly accurate celestial navigation subsystem for use in military products and scientific applications. Northrop Grumman has entered into a licensing agreement with Trex Enterprises that allows Northrop Grumman to produce and integrate this celestial navigation capability into ground targeting systems which offers greater precision in locating targets.

"The integration of celestial navigation technology marks an important milestone on the precision targeting technology roadmap," said Gordon Stewart, vice president and general manager of Northrop Grumman's Laser Systems business unit. "We will continue to refine and grow the application of celestial navigation for precision targeting across our production laser systems for U.S. and coalition warfighters."

Northrop Grumman has successfully completed formal qualification for its ground soldier targeting system with the celestial navigation enhancement and is delivering systems to support the immediate needs of deployed soldiers.

"Trex is excited to collaborate with Northrop Grumman to further advance and mature our celestial navigation technologies and products," said Ken Tang, chairman and CEO of Trex Enterprises. "The synergy between Trex research and development expertise and Northrop Grumman engineering and production capability will surely increase and accelerate benefits to our soldiers."

A privately held company with headquarters in San Diego, Calif., Trex Enterprises Corporation is a diversified high-technology company specializing in cutting-edge technical solutions and products to improve performance across the electromagnetic spectrum.

Northrop Grumman Laser Systems has fielded thousands of portable, lightweight targeting and laser systems for ground troops and ground vehicles and is one of the world's leading manufacturers of military electro-optical (EO) targeting systems. These systems include ground-based (man-portable, handheld and vehicle-mounted) EO imaging/ranging systems for target location, laser designators/markers for precise guidance of smart munitions, and airborne laser rangefinders and designators fielded onboard many of the world's most sophisticated manned and unmanned aircraft.

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in unmanned systems, cyber, C4ISR, and logistics and modernization to government and commercial customers worldwide. Please visit www.northropgrumman.com for more information.

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