

FOR IMMEDIATE RELEASE

Ridgetop Group Wins Navy Navigation System Contract Award

TUCSON, Ariz. — February 18, 2014

Ridgetop Group, Inc. announced today it has received a contract from the Navy to apply its knowledge and tools in advanced diagnostics and prognostics to provide a solution for prognostics and health management (PHM) for gyroscope subassemblies used in the U.S. Navy's nuclear ballistic missile submarines (SSBNs).

Gyroscopes are used in navigation systems for measuring or maintaining orientation, based on the principles of angular momentum. The interplay of the internal components and sensing mechanisms is critical and any degradation of the components must be detected immediately. Ridgetop's work will entirely focus on the degradation of the electronics for electromechanical gyroscopes. The Navy issued this contract to Ridgetop to develop innovative methods to sustain these critical components of the nation's nuclear deterrent capability.

Funded through the Navy's Small Business Innovation Research (SBIR) program, Ridgetop was selected over a field of applicants to handle this interdisciplinary engineering program. "Ridgetop is very pleased to have been selected for this program. This further demonstrates the growing acceptance that we are seeing for our expertise in diagnostic and PHM tools for critical applications," said Kyle Ferrio, Ph.D., Vice President of Advanced Research at Ridgetop. "We will be applying expertise from prior successful PHM programs conducted for critical NASA, Air Force, Navy, and commercial applications."

About Ridgetop Group, Inc.

Ridgetop is a fast-growing technology firm based in Tucson, Arizona. The firm was established to provide advanced tools and design services that improve the reliability and robustness of complex systems used in harsh environments. Over the past 10 years, Ridgetop's prior assignments have included the design of systems and semiconductors used in space satellites, undersea drilling operations, aerospace systems, and vehicles. Ridgetop maintains AS9100C and ISO9001:2008 Quality Management certifications, and is rated "1A" by U.S. Defense Microelectronics Activity under the Trusted Supplier program.

For more information, please visit www.RidgetopGroup.com or call Alina Garcia at +1 520.742.3300.

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