

**Ridgetop Group, Inc.** 6595 North Oracle Road Tucson, AZ 85704 USA

Phone: (520) 742-3300 Fax: (520) 544-3180 www.Ridgetop-Group.com

FOR IMMEDIATE RELEASE

June 9, 2008 Tucson, Arizona

## NAVY AWARDS LEADER IN ELECTRONIC PROGNOSTICS WITH SEAPORT-E PURCHASE CONTRACT

Ridgetop Group, Inc., an Arizona-based high technology firm, has announced that it has been awarded a SeaPort Enhanced (SeaPort-e) Purchase Contract, under Contract No N00178-08-D-5567. The Seaport-e program establishes a mechanism for Naval personnel to acquire goods and services at a pre-negotiated rate by providing a unified approach for procurement teams to leverage their best work products, practices, and approaches. Seaport-e provides a faster and more cost-effective way of contracting for professional support services.

Since its founding in 2000, Ridgetop has been recognized for its innovative solutions for difficult electronic system health monitoring applications. The firm has received prior contract awards from Naval agencies including NAVAIR, NAVSEA, SPAWAR, as well as Air Force, Department of Energy, and various NASA Mission Directorates.

The firm has also developed an advanced line of electronic prognostics systems:

- InstaBIST SJ-BIST<sup>TM</sup> Solder Joint Built-in Self Test System for BGA packages
- InstaCell<sup>TM</sup> Mixed Signal IP Library (DAC and ADC cores)
- PDKChek® Die Level Process Monitor for Semiconductor Applications
- RingDown<sup>TM</sup> for Power Systems Health Management
- Sentinel Network<sup>TM</sup> Electronics Prognostics Development Platform for critical aerospace, medical and industrial applications.

Ridgetop's products are based on rigorous physics-of-failure models developed over many years of experience. These models are the basis used to evaluate the health of electronic systems and they are used to estimate degradation prior to functional failures. Furthermore, these models are powerful tools that enable Condition-Based Maintenance (CBM), with the potential to significantly reduce the total ownership costs of electronic systems.

According to Douglas Goodman, Ridgetop's President and CEO, "We view the Navy's award as further acceptance of Ridgetop's capabilities for critical electronic applications in Integrated Vehicle Health Management (IVHM) and reliability for harsh environments. This Seaport-e Purchase Contract makes it easy for our Navy customers to acquire our products and services as needed."

Ridgetop Group is a privately-held firm that provides mission-critical electronic prognostics tools, fault-to-failure progression libraries, and semiconductor IP libraries. For further information, please visit our website at <u>www.Ridgetop-Group.com</u> or contact Sonia Vohnout at <u>sonia@ridgetop-group.com</u>.