

## **Ridgetop Group Awarded NASA Contract**

Tucson, Arizona, December 13, 2004

Ridgetop Group, a Tucson-based Semiconductor company has been awarded a Second Phase, multiyear contract by the National Aeronautics and Space Administration (NASA), Goddard Space Flight Center for work on NASA's LWS, Space Environment Testbed. The size of the multi-phase contract was not disclosed.

Ridgetop's work will consist of applying its Radiation Effects and IC design expertise to help mitigate the damaging effects of radiation in semiconductors. The work will center on correlating ground-based radiation testing with actual environments found in space. Semiconductors are commonly used in advanced spacecraft systems, yet are susceptible to damage. Having good correlation metrics available will help reduce the cost of producing effective and long-life integrated circuits (IC's).

Doug Goodman, Ridgetop's CEO noted, "Space is an extremely hostile environment for conventional electronics systems and we are glad to have been selected by NASA to help mitigate the damaging effects of Radiation in that environment. If we can develop good mitigation measures for that environment, we can also apply the techniques for terrestrial issues that will arise in future years."

## About Ridgetop Group

Ridgetop Group, Inc. is a rapidly expanding company offering an advanced line of Semiconductor Design Tools, Intellectual Property (IP) Libraries and Design Services to Government Organizations, Defense Contractors and semiconductor companies. Ridgetop's products and services have been used for demanding applications in space and defense systems. Ridgetop was founded in 2000 and maintains its main office in Tucson, Arizona, and has a network of Sales Representatives worldwide.

For more information, please contact:

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