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NAVY awards Ridgetop Group, Inc. Radiation Tolerant Electronics Contract

The US Navy, through its Naval Surface Weapons Center has awarded Ridgetop Group \$750,000 for a two year contract to produce Radiation tolerant electronics

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(PRWEB) January 15 2004--The US Navy, through its Naval Surface Weapons Center, Dahlgren, Virginia has selected Ridgetop Group, Inc, of Tucson for a Research Contract involving advanced semiconductor designs that are tolerant to the damaging effects of radiation. The new \$750,000 two year contract follows Ridgetop's successful completion of a \$100,000 SBIR Phase I contract.

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Ridgetop's work involves analysis of analog and mixed signal integrated circuits (IC's), and methods of mitigating the damage from radiation effects. Radiation hardening is important for critical applications such as Space-based Electronics, where there is no protection by the Earth's atmosphere. For example, recent solar flares created large amounts of radiation that caused several satellites to break down in space. Ridgetop has developed tools and Intellectual Property that it licenses to mitigate the damaging effects.

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According to Doug Goodman, CEO of Ridgetop, "I am very pleased that the Navy selected Ridgetop for this important work, and it is a testament to the hard work and unique expertise of our staff. This is an important step in our growth, and we hope to add more jobs in Arizona resulting from our continued growth."

Ridgetop has developed a solid customer base with requirements in radiation hardening, including the Department of Energy, DARPA, Missile Defense Agency and NASA. Ridgetop has developed its IP and tools to help designers in Defense and Automotive markets where IC's are subjected to severe environmental conditions.

About Ridgetop Group, Inc.

Ridgetop Group was founded in 2000, and is the Leader in Design Tools and IP that mitigate Radiation Effects on critical electronic systems. Staffed with experienced design engineers from Tektronix, Synopsys, Motorola and other leading firms, Ridgetop is based in Tucson, Arizona and maintains close links with the University of Arizona. In 2003, Ridgetop expanded significantly and opened offices in Washington, DC and Brussels, Belgium.

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[DVL Announces Organization Change: Michael G. Beck Named President](#) - DVL, Incorporated, the only company in the Delaware Valley providing totally integrated solutions for 7x24 mission critical operations, announces the promotion of Michael G. Beck to President. [2004-01-08]

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