



**TRAK Microwave Corporation**

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## **News Release**

Tampa, Florida USA, January 2009  
For immediate release

## **TRAK Microwave Releases New Ultra Low Phase Noise Frequency Source**

TRAK Microwave, a Smiths Interconnect business, announced today a Product Release notice for Model OSC048, an Ultra Low Phase Noise Frequency Source. This device is designed and manufactured for harsh tactical radar environments and provides superior performance over dynamic environmental conditions. The 1700MHz output is stable to +/-50ppm; spurious suppression of -85dBc; and is offered in a compact mechanical footprint. The SSB phase noise profile is state-of-the-art performance for an unheated, statically mounted crystal oscillator.

Go to: [www.trak.com/Files/Products/OSC048.pdf](http://www.trak.com/Files/Products/OSC048.pdf) for more details.

For more information on TRAK's products, contact:

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**TRAK Microwave**, an ISO 9001 & AS9100 registered company, designs and manufactures a diverse range of RF and microwave integrated assemblies, subsystems, components and time & frequency systems for defense, space and commercial applications worldwide. For more information on TRAK Microwave, visit our web site at [www.trak.com](http://www.trak.com).

### **About Smiths Interconnect**

Smiths Interconnect, part of the global technology business Smiths Group, designs and manufactures specialized electronic and radio frequency products that connect, protect and control critical systems for the wireless telecommunications, aerospace, defense, space and medical markets. For further information visit [www.smithsinterconnect.com](http://www.smithsinterconnect.com)

### **About Smiths Group**

Smiths is a global technology business listed on the London Stock Exchange. A world leader in the practical application of advanced technologies, Smiths Group delivers products and services for the threat & contraband detection, medical devices, energy and communications markets worldwide. Our products and services make the world safer, healthier and more productive. Smiths Group employs more than 20,000 people in over 50 countries. For more information visit [www.smiths.com](http://www.smiths.com)