



TRAK Microwave Corporation

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News Release

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For immediate release

TRAK Microwave Releases New Multi-Output Indirect/DDS Synthesizer

The Model SYN151 offers an extremely low profile, thermally managed, quick removal line replaceable unit (LRU), that is ideal for harsh airborne environments. The selectable L-Band (+/- 100 MHz) output port provides sub-hertz step size and less than 200 μ s switching speed. Phase Noise performance is <-100 dBc/Hz at 1 MHz offset from carrier, with -80dBc spurious (1 – 80 MHz offset) and output power of +11dBm. This unit provides excellent performance over an operating temperature range of -54°C to +76°C.

Go to: <http://www.trak.com/Files/Products/SYN151.pdf> for more details.

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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.

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

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, energy, medical devices, communications and engineered components 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