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NOVATECH

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For Immediate Release

Model 2904A Function Generator has High Amplitude 10MHz Outputs.

NOVATECH INSTRUMENTS, INC. is pleased to announce the Model 2904A, a Precision DDS Function Generator in a table top instrument case. The 2904A outputs Sine, Cosine and TTL signals simultaneously. The Sine and Cosine output amplitudes are programmable with 12-bits of resolution for up to 24dBm (10Vpp into 50Ω) output power. The output frequency is programmable from 1Hz to 10MHz in 1μHz steps for a full 48-bits of frequency resolution. The Phases can be controlled to 14-bits of resolution. Programmable functions include Frequency Sweep, Chirp, FSK and BPSK.

The 2904A includes an internal TCXO with +/-1 ppm accuracy and excellent spectral purity. Alternately, it can use a customer supplied external frequency input between 5 and 300MHz. Menu driven Windows software is included to make it easy to use the many 2904A Signal Generator features. An RS232 serial interface is provided and an optional USB adapter is available. The 2904A can also be used in command mode from any DOS, Windows, Unix, or Linux based computer. Programmed settings can be saved in nonvolatile memory.

See the data sheet at http://www.novatech-instr.com/PDF_files/2904a_ds.pdf for full specifications.

The 2904A list price is \$1,295. Delivery lead-time is stock to 6 weeks. Special versions are available. See complete details our our web site: <http://www.novatech-instr.com/>

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enclosed: 2904A Color Photo, Data Sheet and Price List.

Jpeg Photo: <http://www.novatech-instr.com/images/T2904A.jpg/>
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