

New Product Introduction

MICRO LAMBDA WIRELESS, INC. FREMONT, CA

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MLSP-Series Frequency Synthesizers:

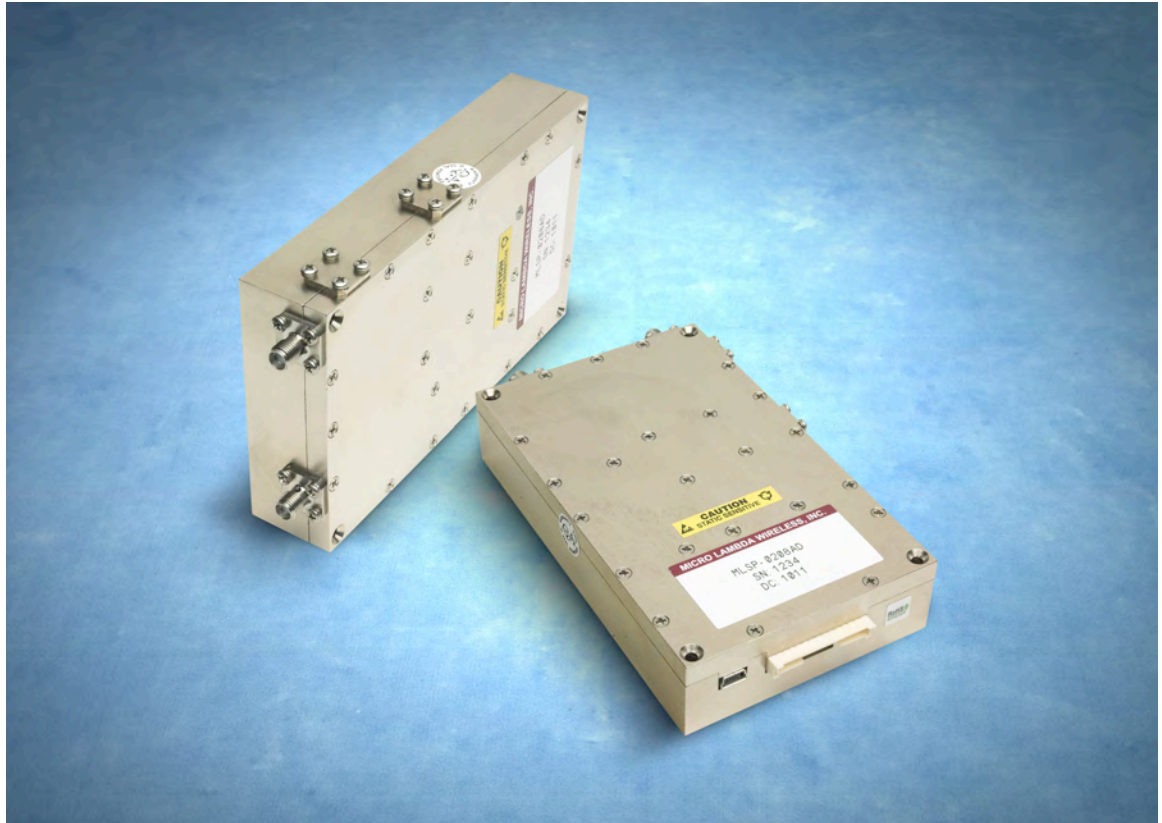
Micro Lambda Wireless, Inc. announces the production release of a new series of low noise frequency synthesizers covering 500 MHz to 20 GHz. Standard frequency ranges of 500 MHz to 2.5 GHz, 2 GHz to 8 GHz, 6 GHz to 18 GHz and 8 GHz to 20 GHz are provided. Special frequency ranges are available upon special order. Step sizes are programmable from 1 kHz and up using 5 wire SPI or standard USB control. Units are available with internal crystal reference, external crystal reference or both. Power leveling over a -20 dB delta level is available as an option as well as a fixed power level option of 0 dBm +/- 1 dB.

Standard models are specified to operate over the 0 to +60 C temperature range, but extended versions covering -40 to +85C are available on special order.

This series frequency synthesizers are available in a 3" x 5" x 1" tall package designed to fit in a 2-slot PXI or compact PCI chassis. RF connectors are provided in two options, either on the end of the package or on the side of the package depending on customer needs.

Applications include Wide Band Receivers, Telecom, Satcom and a variety of Military applications.

Availability: 8 weeks from receipt of Order.



Questions concerning this information should be forwarded to:

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