

PRODUCT RELEASE

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Telemakus 13GHz USB Controlled Attenuator from RFMW

10/28/2013 – San Jose, California: RFMW, Ltd. announces sales support for a USB controlled, RF, digital step attenuator from Telemakus. The [TEA13000-12](#) is based on an analog circuit driven by a 16-bit ADC providing extremely fine control down to ~0.03dB step size. This fine resolution of the [TEA13000-12](#) is needed for applications requiring cancellation or automatic level control (ALC) functions. Covering a broad bandwidth, the Telemakus [TEA13000-12](#) spans 100MHz to 13GHz with 2dB typical insertion loss and 30dB dynamic range. Not much larger than a standard thumb drive, the [TEA13000-12](#) is the smallest USB controlled DSA on the market and weighs less than an ounce. Its small size belies its functionality as the device uses on-board flash memory to store a user friendly graphical interface that runs on Windows based PCs. The internal memory also stores a user guide and example APIs for use in designing customer specific ATE systems that are easily configured using additional Telemakus USB controlled products such as synthesized signal generators, power meters, switches, amplifiers and vector modulators. Each Telemakus USB controlled test device comes with a 3 foot long, high retention force USB cable, [T-CABLE-3](#), which is factory recommended for consistent, repeatable operation.

The video demonstration of the [TEA4000-7](#) exemplifies this product's usability and is available on [Youtube](#).

Samples are available for qualified requirements through RFMW, Ltd. at 1-877-FOR RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the [contact page](#) on the [RFMW web site](#).

About RFMW

RFMW Ltd. is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

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To learn more about RFMW, visit their Website at www.rfmw.com, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.

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