

## PRODUCT RELEASE

### For details, contact:

John Hamilton  
Director, Product Marketing  
E-mail: [john.hamilton@rfmw.com](mailto:john.hamilton@rfmw.com)  
Phone: (408) 414-1448



188 Martinvale Ave.  
San Jose, CA 95119  
[www.RFMW.com](http://www.RFMW.com)

## RFMW Supports 3 New Power Limiters for Radar Applications

**3/26/2014 – San Jose, California:** RFMW, Ltd. announces design and sales support for three new TriQuint 100W power limiters for L, S and C-band RADAR. These MMIC GaAs VPIN limiters protect sensitive receivers from high power incident signals. They do not require DC bias and have insertion loss <0.5dB. Integrated DC blocks on the RF output reduce circuit design complexity with simple integration. A protective surface passivation layer provides environmental robustness and is ideally suited for both commercial and defense applications.

The [TGL2205](#) covers a bandwidth of 1-6GHz. The [TGL2206](#) covers 2-4.5GHz and the [TGL2207](#) covers 2-5GHz. The table below outlines specific performance characteristics.

Model	Frequency (GHz)	Pin Handling (W)	Insertion Loss (dB)	Flat Leakage (dBm)	Return Loss (dB)	Package (mm)
<a href="#">TGL2205</a>	1 to 6	100	<0.5	<16	12	2x2x0.1
<a href="#">TGL2206</a>	2 to 4.5	100	<0.5	<15	15	2.2x2.5x0.1
<a href="#">TGL2207</a>	2 to 5	100	<0.5	<16	15	2x2.5x0.1

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.

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

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