



## **RFuW Engineering, Ltd. releases RFLM-202802QX-290 High Power Surface Mount Wide Band Limiter Module**

### **RFLM-202802QX-290 High Power Limiter Features:**

- Surface Mount Wide Band Limiter Module – 5mm x 8mm x 2.5mm
- Wide Band Frequency Band: 2 GHz to 8 GHz
- High Average Power Handling: +50 dBm (CW)
- High Peak Handling: +60 dBm
- Low Insertion Loss: <1.1 dB
- Return Loss: >15 dB
- Low Flat Leakage Power: < 21 dBm
- Low Spike Energy Leakage: < 0.5 ergs
- “Always On” - no external control lines or power supply required
- RoHS Compliant ;

*Labuan, Malaysia, Dec 11, 2015* - RFuW Engineering, Ltd. today announces the full production release of the RFLM-202802QX-290 family of High Power 2 GHz to 8 GHz Limiter Module. The RFLM-202802QX-290 family of Limiter Modules are offered in 8mm x 5mm surface mount packages and provide protection of up to 1kW Peak power across the entire frequency range from 2 GHz to 8 GHz. There are three derivatives included in this family:

RFLM-202802QA-290	no input or output coupling capacitors
RFLM-202802QB-290	input coupling capacitor only
RFLM-202802QC-290	Both input and output coupling capacitors

All three derivatives offer “Always On” receiver protection and do not require any control line or power.

“The introduction of the RFLM-202802QX-290 dovetails nicely with last month’s introduction of the Medium Power versions of the 2 GHz to 8 GHz products and continues the impressive ramp of new product releases by RFuW Engineering, Ltd.” reported Mr. John Gault MD. He continued, “We are very appreciative to our close partners who continue to offer guidance and sponsorship in the launch of this product family.”

The RFLM-202802QX-290 family is available for sampling and mass production immediately. Evaluation boards are also available to assist customers in application testing. Data sheets are available from the website: <http://www.rfuw-engineering.com/PDF/RFLM-202802QX-290%20DS%20RFuW%20Rev%20C.pdf>

Please visit our website for additional information: [www.rfuw-engineering.com](http://www.rfuw-engineering.com) or contact us at sales@rfuw-engineering.com.