



## **RFuW Engineering, Ltd. releases L-Band High Power Surface Mount Limiter Module -**

### **RFLM-102202QX-290 L-Band High Power Limiter Features:**

- Surface Mount L- Band Limiter Module – 5mm x 8mm x 2.5mm
- Quasi Active High Power PIN Limiter Design
- Frequency Range: 1 to 2 GHz
- High Average Power Handling: 100W (CW)
- High Peak Power Handling: 1kW
- Low Insertion Loss: < 0.25 dB
- Low Flat Leakage Power : < 17 dBm
- Low Spike Energy Leakage: 0.5 ergs
- Optional DC Coupling Capacitors
- No external control lines or power supply required
- RoHS Compliant ;

*Labuan, Malaysia*, July 4<sup>th</sup>, 2015 - RFuW Engineering, Ltd. released the RFLM-102202QX-290 family of L-Band High Power SMT Limiter Module today. This family is offered in three derivatives:

|                   |   |
|-------------------|---|
| RFLM-102202QA-290 | no input or output coupling capacitors    |
| RFLM-102202QB-290 | input coupling capacitor only             |
| RFLM-102202QC-290 | Both input and output coupling capacitors |

This marks the initial product release by RFuW Engineering, Ltd. from their Borneo operations. “This is a significant first step in our strategic technology road map of high power surface mount modules covering from HF to X Band frequencies.” said John Gault, Managing Director. Mr. Gault continued, “We are thankful to our two leading customers who have worked very closely with us in their desire to counter supplier risk presented by the unhealthy industry wide consolidation process which has plagued the industry for the past decade. They have been extremely supportive of RFuW Engineering efforts in our product launch.”

The RFLM-102202QX-290 is available immediately for sampling and mass production. Evaluation Boards are available to assist customers in application testing. Data sheets are available from the website:  
<http://www.rfuw-engineering.com/PDF/RFLM-102202QX-290%20DS%20RFuW%20Rev%201.1.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.