100 Watt SSPA for High shock and Vibration Environments

3/6/2019 – San Jose, California: RFMW, Ltd. announces design and sales support for a S/C-band, GaN, solid state power amplifier from Aethercomm. Model number SSPA 2.0-6.0-100 operates from 2 to 6 GHz and delivers a nominal output power of 100 Watts. The SSPA 2.0-6.0-100 can be blanked on and off in less than 10 uSec. Designed for high shock and vibration environments, it can be used on-board many different types of airborne platforms with input voltage of +18 to +32 Vdc. Typical small signal gain is 56-62 dB. Offered in a modular housing that is approximately 3.4" (w) X 6.9" (l) X 1.5" (h), DC and logic connections are accessible via feed through pins. The RF input connector is an SMA female. The RF output connector is a TNC female.

Additional information 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, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.

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