2-Stage Variable Gain Driver Amplifier

3/3/2022 – San Jose, California: RFMW announces design and sales support for a variable gain amplifier (VGA) from Qorvo. The QPA1008 is a two-stage variable gain amplifier for S-band applications from 2.7 to 3.8 GHz. It includes a 30 dB analog attenuator and resistively coupled power detector at the output for circuits requiring power monitoring. <20 nS bias switching for quick turn-on/turn-off operation improves system sensitivity in commercial and military radar, communications systems and test & measurement applications.

Samples are available for qualified requirements through RFMW 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 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.