## Power amplifiers serve point-to-point radio market

RF Micro Devices today announced the introduction of three new power amplifiers for high-frequency point-to-point radio applications. RFMD's RFPA1002, RFPA1003, and RFPA1702 deliver >1W RF output power in the 10GHz to 20GHz frequency bands and expand the Company's portfolio of radio chipsets targeting cellular backhaul and other markets.







By delivering exceptional power output, linearity and gain, RFMD's RFPA1002, RFPA1003, and RFPA1702 help to satisfy the increasing capacity and performance requirements of next-generation point-to-point radio systems. Each of the high-frequency gallium arsenide (GaAs) PAs is packaged in a 6x6 mm QFN, combining low-cost packaging with industry-leading electrical performance.

In addition to the point-to-point radio market, the RFPA1002, RFPA1003, and RFPA1702 are ideally suited for satellite communications, military radar, and electronic warfare applications. RFMD's expanding portfolio of microwave radio chipsets also includes upconverters, downconverters, VCOs, and gain blocks.

RFMD is exhibiting the RFPA1002, RFPA1003, and RFPA1702 at the IEEE International Microwave Symposium through June 22, in Booth 1210 at the Palais des congres convention center in Montreal, Canada.

## **Availability**

Samples and production quantities are available now through RFMD's online store or through local RFMD sales channels.

For more information, please visit RFMD's web site at <a href="https://www.rfmd.com">www.rfmd.com</a> [1]

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