RFMD Expands 3G Product Portfolio with TD-SCDMA Power Amplifier

RF Micro Devices, Inc. (Nasdaq GS: RFMD), a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies, today announced it has expanded its industry-leading 3G front end product portfolio with the RF7234, RFMD's second-generation TD-SCDMA power amplifier (PA). The dual-mode RF7234 (TD-SCDMA and WCDMA band 1) follows RFMD's first-generation TD-SCDMA PA, the RF3266, which has secured multiple design wins across leading TD-SCDMA reference designs and is forecast to support multiple top-tier handset manufacturers headquartered in Asia and Europe.

Both the RF7234 and RF3266 deliver superior performance at peak power conditions and ample margin across spectral emissions mask requirements – meeting or exceeding the critical performance metrics of today's TD-SCDMA handsets. Accordingly, RFMD is supporting multiple TD-SCDMA reference designs, including MediaTek and T3G, and RFMD expects robust growth in TD-SCDMA handsets in calendar 2010, driven by Samsung, ZTE, BYD, LG and other leading handset manufacturers.

Eric Creviston, president of RFMD's Cellular Products Group (CPG), said, “RFMD is introducing a record number of new cellular components this year in support of our customers' new handset builds. We are particularly focused on expanding our leadership in 3G with a broad product family that is cost- and feature set-optimized for this rapidly emerging, high-growth category. In TD-SCDMA, we are forecasting strong customer adoption of our RF3266 and RF7234, and we expect robust growth in TD-SCDMA devices in calendar 2010.”

The RF7234 and RF3266 expand an industry-leading 3G product portfolio that accommodates all major RF architectures, including existing mode-specific/band-specific and mode-specific/multi-band architectures as well as emerging multimode/multi-band, converged architectures. RFMD's innovative 3G products also include a broad range of GSM/GPRS and EDGE power amplifier-based and switch-based components optimized for 3G mobile internet devices, providing a comprehensive RF product portfolio covering the entire cellular front end.

Samples And Availability

Samples of the RF3266 and RF7234 are available immediately. For more information, please contact your local RFMD sales representative or visit www.rfmd.com/purchase.

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