



Avago Technologies Expands Series of Low Cost Power Amplifiers for Point-to-Point Radio Transmitters

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New 1-Watt Power Amplifiers Target Point-to-Point, Point-to-Multi-Point Radio Systems in the 37 to 40GHz Frequency Range

SAN JOSE, Calif. & SINGAPORE, Mar 24, 2010 (BUSINESS WIRE) -- Avago Technologies (Nasdaq:AVGO), a leading supplier of analog interface components for communications, industrial and consumer applications, today announced a new pair of low cost 1-Watt power amplifiers (PAs) for use in millimeter wave (mmW) communication transmitters that operate at frequencies between 37 and 40GHz. Avago's AMMP-6442 monolithic microwave IC (MMIC) is a linear power amplifier offered in a 5 by 5 mm surface mount (SMT) package, while the AMMC-6442 is a MMIC die. Typical applications include Point-to-Point and Point-to-Multi-Point radio systems, and mmW communication applications.

Both the AMMP-6442 and AMMC-6442 PAs from Avago provide 30dBm of typical output power and 23dB of typical small-signal gain and are designed to provide high efficiency to help reduce power consumption. These MMICs, which provide good linearity and high gain, are suitable for high linear applications and have 35dBm of output third order intercept point making them ideal for use as last stage power amplifiers in systems that require increased linearity for high data rate transmission.

Key Features

- Frequency range: 37 to 40GHz
- 1 Watt P1dB output power
- 35dBm OIP3 for high linearity
- 50 ohm matched on input and output
- ESD protection (50V MM and 250V HBM)

Pricing and Availability

Avago's AMMP-6442 and AMMC-6442 are available now with pricing starting from \$29 and \$27, respectively in 1,000 unit volumes. More information about Avago Technologies' wireless products can be found at: www.avagotechwireless.com.

About Avago Technologies

Avago Technologies is a leading supplier of analog interface components for communications, industrial and consumer applications. By leveraging its core competencies in III-V compound and silicon semiconductor design and processing, the company provides an extensive range of analog, mixed signal and optoelectronics components and subsystems to approximately 40,000 end customers. Backed by strong customer service support, the company's products serve four diverse end markets: wireless communications, wired infrastructure, industrial and automotive electronics, and consumer and computing peripherals. Avago has a global employee presence and heritage of technical innovation dating back 40 years to its Hewlett-Packard roots. Information about Avago is available on the Web at www.avagotech.com

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Safe Harbor Statement

This announcement and supporting materials may contain forward-looking statements which address our expected future business and financial performance. These forward looking statements are based on current expectations, estimates, forecasts and projections of future Company or industry performance based on management's judgment, beliefs, current trends and market conditions, and involve risks and uncertainties that may cause actual results to differ materially from those contained in the forward-looking statements. Accordingly, we caution you not to place undue reliance on these statements. Avago Technologies Registration Statement on Form S-1, as amended, filed with the SEC on January 27, 2010 and other filings with the U.S. Securities and Exchange Commission ("SEC") (which you may obtain for free at the SEC's website at <http://www.sec.gov>) discuss some of the important risk factors that may affect our business, results of operations, and financial condition.

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