

## Alpha Receives Production Orders for InGaP Power Amplifier Module; Products Being Integrated Into Multiple Wireless Handset Platforms

WOBURN, Mass., Nov 15, 2001 (BUSINESS WIRE) -- Alpha (Nasdaq: AHAA) today announced that it has received production orders from a top-tier wireless handset OEM for its InGaP HBT (indium gallium phosphide heterojunction bipolar transistor) power amplifier module.

The AP134 module has been designed into multiple handset platforms of this customer. It will be used to provide RF functionality for GSM, PCS and DCS bands in both standard and GPRS modes. The module delivers state-of-the-art performance in a fully integrated, 50-Ohm input/output package that incorporates Alpha's proprietary silicon bipolar logic controller and high-performance InGaP HBT power amplifiers.

"Without question, for our OEM customers the key benefit of this module is integration," said Colin Sweeney, general manager of Alpha's Power Amplifier Business Unit. "A wireless handset manufacturer would need upwards of 25 separate components to achieve the functionality that the AP134 module delivers in what is essentially a single black-box solution. This level of integration translates into a more efficient design cycle and a faster time to market for the OEM."

Orders for these new platforms should generate sales in excess of \$20 million for Alpha in calendar 2002, the Company said. "These orders, which come just six months after we introduced the AP134, dramatically extend our penetration into the module market," said David Aldrich, Alpha's president and CEO. "In addition to the orders announced today, a number of other leading handset OEMs are sampling the module, and we look forward to capitalizing on those opportunities in the months to come."

## About Alpha

Alpha is a leading provider of RF integrated circuit-based solutions, including semiconductors and ceramic components, for the wireless and broadband communications markets. Alpha's switches, power amplifiers and discrete semiconductors are used by the world's leading broadband, infrastructure and wireless communications companies to enhance the speed, quality and performance of voice, data and video. The Company's Alpha Integration Platform<sup>™</sup> (ailP<sup>™</sup>) is a breakthrough manufacturing, packaging and design technique that reduces design complexity and improves the OEM's overall time to market for new products. For more information, please visit Alpha's Web site, www.alphaind.com.

Safe Harbor Statement - Except for historical information, this release contains forward-looking statements. These statements reflect the Company's current expectations and predictions of future results, accomplishments, intentions and other matters, all of which are inherently subject to risks and uncertainties. The Company's actual results may differ materially from those anticipated in the Company's forward-looking statements, based on various factors. Such factors include, but are not limited to: the cancellation or postponement of orders for the Company's InGaP HBT power amplifier modules, successful participation in new data services such as GPRS, the timing and extent of recovery in the wireless market, the success of Alpha's various strategic relationships, Alpha's success in penetrating new markets in Asia and other geographies, Alpha's ability to provide advantageous cycle times and a range of product offerings, cancellation or postponement of customer orders, inability to predict customer orders, the disproportionate impact of Alpha's business relationships with its larger customers, difficulty manufacturing products in sufficient quantity and quality, erosion of selling prices or margins, modification of the Company's plans or intentions, and market developments, competitive pressures and changes in economic conditions that vary from the Company's expectations. Additional information on these and other factors that may cause actual results and the Company's performance to differ materially is included in the Company's periodic reports filed with the SEC, including but not limited to the Company's Form 10-K for the year ended April 1,2001 and subsequent Forms 10-Q. Copies may be obtained by contacting the Company or the SEC. The Company cautions readers not to place undue reliance upon any forward-looking statements, which speak only as of the date made. The Company does not undertake or accept any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement to reflect any change in the Company's expectations or any change in events, conditions or circumstance on which any such statement is based.

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