

Alpha Gains Share With Leading Wireless Handset OEM; Company Ramping Production of GaAs ICs for new TDMA and CDMA Platforms

WOBURN, Mass., Dec 4, 2001 (BUSINESS WIRE) -- Alpha (Nasdaq: AHAA) today announced that it has received orders from a leading European wireless handset OEM, and is ramping production of GaAs ICs (gallium arsenide integrated circuits) and other components in volume for multiple new handset platforms.

The phones, which are being sold in the Americas, feature between two and four Alpha products per handset in the TDMA and CDMA air interface standards. "These orders reflect our continued success in gaining share with top-tier OEMs, coupled with an increase in our content per handset platform," said Liam Griffin, Alpha's Vice President of Sales and Marketing.

"Our products for these applications include ultra-linear MMIC switches and control circuits based on multiple-gate PHEMTs (pseudomorphic high electron mobility transistors). These products are part of the new generation of low loss, low positive voltage (0 to 2.75V) products based on Alpha's PHEMT technology previously announced by the Company. These ICs handle high power with high linearity and extremely low insertion loss."

Orders for these platforms are expected to generate between \$5 million and \$10 million in additional sales in calendar 2002.

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[™] (ailP[™]) 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 GaAs integrated circuits and other components, 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, 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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