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Alpha Announces Production Order for CDMA GaAs Switch from the Leading Asia Handset OEM

Customized Integrated Circuit Designed for Wireless Handset and Wireless LAN Applications

WOBURN, Mass.--(BUSINESS WIRE)--May 15, 2002-- Alpha (Nasdaq: AHAA) today announced that the Company has received volume orders from Asia's largest wireless handset manufacturer to produce its newest GaAs switch for multiple high-volume CDMA phone platforms.

The AS211-334 uses Alpha's proprietary PHEMT (Pseudomorphic High Electron Mobility Transistor) process. The switch's new leadless package design represents the industry's smallest footprint. Technical product features include low insertion loss (0.3 dB @ 0.9GHz) and positive voltage operation with low DC power consumption for longer battery life. Alpha expects to produce as many as 10 million of this new switch design in 2002 for this customer and for similar applications.

"This is a multi-purpose switch with excellent bandwidth, so it can be used for a range of telecommunications applications," said Dave Fryklund, general manager of Alpha's switch and control business. "Because the switch has been designed for use where high linearity is required, the applicability of this product extends beyond wireless handsets to areas such as wireless local area networks."

David Aldrich, Alpha's president and CEO, said, "We are pleased about adding Asia's leading mobile phone OEM to our base of top-tier wireless handset customers. This OEM already is one of Alpha's larger base station customers, and we are excited about winning share for our newest GaAs switch in the company's high-volume CDMA handsets."

About Alpha

Alpha produces highly integrated RF semiconductor solutions for enhancing the speed, quality and performance of wireless voice, data and video communications. Alpha's GaAs switches, power amplifiers and discrete semiconductors have become reference products for many of the world's largest manufacturers of wireless handsets, mobile data devices, wireless infrastructure and broadband access platforms. Alpha's strategy is to leverage its industry-leading process breadth, which includes GaAs PHEMT, HBT, InGaP and associated RF process technologies, into increasing levels of component integration. As a result, the Company is winning new business for its growing line of integrated RF module solutions, which reduce design complexity and improve the OEM's 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 Alpha's current expectations and predictions of future results, accomplishments, intentions and other matters, all of which are inherently subject to risks and uncertainties. Alpha's actual results may differ materially from those anticipated in forward-looking statements, based on various factors. Such factors include, but are not limited to: the success of Alpha's CDMA GaAs switch in the market; the extent to which Alpha's design wins predict future sales; the successful marketing of this and other end-user products that incorporate Alpha devices; inability to predict customer orders; modification of Alpha's plans or intentions; and market developments, competitive pressures and changes in economic conditions that vary from Alpha's expectations. Additional information on these and other factors that may cause actual results and Alpha's performance to differ materially is included in Alpha's periodic reports filed with the SEC, including but not limited to Alpha's proxy statement/prospectus-information statement filed May 10, 2002. Alpha cautions readers not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Alpha 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 Alpha's expectations or any change in events, conditions or circumstance on which any such statement is based.

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