

Adaptive Broadband Selects Alpha's GaAs ICs For Broadband Internet Access and Wireless LAN Systems

WOBURN, Mass.--(BUSINESS WIRE)--July 31, 2000--Alpha (NASDAQ:AHAA) announced today that several of its marketleading GaAs IC switches and control devices have been chosen by Adaptive Broadband Corp. for their high-speed broadband and wireless LAN systems. The Alpha products allow Adaptive Broadband to use bandwidth more efficiently in its high data rate wireless solutions operating in the 2.4 GHz to 5.8 GHz frequency range.

"The market demand for high data rate wireless applications is undergoing explosive growth," stated David Fryklund, Alpha's General Manager of GaAs IC Products, "and this is further evidence of Alpha's broad participation in one of today's most dynamic markets. Alpha has the right technology, but most of all, we have a fierce determination to support our customers as their needs grow and evolve."

Alpha's GaAs MMIC IC switches for high data rate wireless and broadband applications provide system designers with the lowest insertion loss and highest isolation available in the market today, allowing lower power consumption, higher data rates and more efficient network design.

About Alpha - Alpha designs and manufactures a broad range of products for microwave and radio frequency wireless communications applications. The Wireless Semiconductor segment provides gallium arsenide (GaAs) integrated circuits and other semiconductors to the dynamic global market for wireless telephone handsets. The Application Specific Products (ASP) segment provides a broad range of GaAs and silicon devices to satellite, instrumentation, defense and other communications markets. The Ceramic Products segment provides technical ceramic products for wireless telephony infrastructure and other wireless markets. Additional information on us and our products is available at www.alphaind.com.

Safe Harbor Statement - Except for the historical information contained herein, this news release contains forward-looking statements that constitute the Company's current intentions, hopes, beliefs, expectation or predictions of the future which are, therefore, inherently subject to risks and uncertainties. The Company's actual results could differ materially from those anticipated in the Company's forward-looking statements based on various factors, including without limitation: cancellation or deferral of customer orders, dependence on a small number of large customers, difficulties in the timely development and market acceptance of new products, market developments that vary from the current public expectations concerning the growth of wireless communications, difficulties in manufacturing new or existing products in sufficient quantity or quality, increased competitive pressures, decreasing selling prices for the Company's products, or changes in economic conditions. Further information on factors that could affect the Company's performance 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 March 28, 1999, and subsequent Forms 10-Q. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company expressly disclaims any obligations or undertaking to release publicly any updates or revisions to any such statements 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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