



## **PRESS RELEASE**

AMPLIDYNE, INC.  
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### **FOR IMMEDIATE RELEASE**

## **Amplidyne, Inc. Completes Development of Its Multi Channel 3GPP Compliant 80W W-CDMA Amplifier**

**RARITAN, NEW JERSEY, July 27th, 2005 -Amplidyne, Inc.** (OTCBB: AMPD.OB), a manufacturer of power amplifiers and high speed broadband wireless products, today announced that the Company has completed the development of its Multi Channel 80W W-CDMA amplifier. This amplifier has DSP controlled ultra linear signal correction and is capable of transmitting 8 CDMA channels over 40MHz bandwidth simultaneously for total output power of 80W.

Tochi Bains, Vice President, Amplifier Division, stated “the development of this DSP controlled W-CDMA amplifier is a major achievement for our engineering team. We will shortly deliver this product to prospective customers for trials. Our team will continue to work on new developments and in the future the company plans to release products with new technologies, such as Digital Predistortion and high efficiency amplifiers, for WiMax and next generation wireless technologies.”

For further product information on W-CDMA amplifiers contact Tochi Bains: telephone 908-253-6870 (e-mail [tbains@amplidyneinc.com](mailto:tbains@amplidyneinc.com)).

### **Company Background**

Amplidyne, Inc. designs, manufactures and sells ultra linear single and multi-channel power amplifiers and broadband high-speed wireless products to the worldwide wireless telecommunications market. The single and multi-carrier linear power amplifiers, which are a key component in cellular base stations, increase the power of radio frequency and microwave signals with low distortion. The Company’s products are marketed to the cellular, PCS, X-band, wireless local loop segments of the wireless telecommunications industry.

Certain information contained in the press release is forward-looking. Actual results might differ materially from the forward-looking statements contained in the press release. Such forward-looking statements involve known and unknown risks, uncertainties and other unknown factors that could cause the actual results of the Company to be materially different from any future

results expressed or implied by such forward-looking statements. In addition to statements which explicitly describe such risks and uncertainties, readers are urged to consider statements labeled with the terms “believes”, “belief”, “expects”, “intends”, “anticipates” or “plans” to be uncertain and forward-looking. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements are risks involved in the Company’s ability to increase revenues and reduce operating losses, the successful development and sale of products, the successful distribution of our products in the marketplace, the successful expansion of business with sales made by distributors, starting new product lines, the ability to enter into strategic relationships and joint-venture partnerships, competition, managing expansion, modifications to specifications requested by customers, fluctuations in purchase orders, or customers’ failure to meet their forecasted usage, cancellation of purchase orders including those received from our key European and North American customers, requirements for new product development and product obsolescence, risks involved in sales outside of the United States (such as recessionary environments, longer collection periods, trade barriers, regulatory requirements, currency fluctuations), and other risks and uncertainties that are described from time to time in the Company’s reports and registration statements filed with the Securities and Exchange Commission.

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