

FROM: Anaren Microwave, Inc.
6635 Kirkville Road
East Syracuse, NY 13057

CONTACT: Hans Peter Ostergaard
Product Line Manager
Anaren Microwave, Inc.
315-432-8909
E: hp@anaren.com

**ANAREN MICROWAVE, INC. INTRODUCES ITS FIRST-EVER,
ALL-IN-ONE XINGER®-BRAND LOW NOISE AMPLIFIER**

Syracuse, N.Y., December 2, 2002 – Anaren Microwave (NASDAQ: ANEN), a leader in wireless technology, announced today that it has launched an all-in-one, surface mount Low Noise Amplifier (LNA) that outdates and outperforms traditional LNA designs. Employing its Xinger®-brand packaging approach yet again, Anaren is re-affirming with the new LNA its intent to employ the company's arsenal of proprietary multilayer stripline designs and processes to revolutionize both passive and active arenas of the wireless component sector.

“Like the vector modulator we introduced last spring,” says Hans Peter Ostergaard, Anaren's wireless product manager, “this new single component embeds and fully integrates into one, miniaturized, low-noise component what *used to be* several discrete components from multiple vendors.” Because the new, better-performing LNA drastically compresses wireless OEM design, assembly, and market-entry times, he says, “this product will be a very attractive alternative to current discrete solutions.”

-- more --

Key specifications for the Xinger[®]-brand LNA include:

Frequency	1.71-2.025 GHz
Size	1.0 x 0.65 x 0.1 “ (25.4 x 16.5 x 2.6 mm)
Noise figure	0.8 dB
Return loss	20 dB
Gain	18 dB
P1dB (1 dB compression point)	15 dBm
OIP3 (3 rd order output intercept point)	30 dBm
Ideal for...	first stage in a base-station LNA cascade
Plus...	<ul style="list-style-type: none"> * No need for expensive PCBs; mounting on FR4 still achieves a low noise figure * Designed using latest ePHEMT technology from Agilent * Only requires a single positive supply voltage * Unconditional stability

Like all Anaren components, the new Xinger[®]-brand LNA will be backed by the Anaren exclusive 100% OnSpec[™] guarantee and B-There[™] service commitment that ensures on-time delivery. Samples are also available within 24 hours for qualified prototype work.

###

ABOUT ANAREN: An innovation-driver in its market segment, Anaren Microwave designs, manufactures and sells complex microwave signal distribution networks and components for the wireless communications, satellite communications, medical, optics, automotive, and defense electronics markets. To learn more, visit www.anaren.com.