



## Communications & Power Industries Showcases New Satellite Communications Products at IBC2008

AMSTERDAM, Netherlands, Sept 12, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- Communications & Power Industries, Inc. (CPI) is debuting two new Ku-band satellite communications products at the IBC2008 Exhibition and Conference, taking place September 12-16 in Amsterdam, the Netherlands. CPI, a subsidiary of CPI International, Inc. (Nasdaq: CPII), is a leading provider of microwave, radio frequency, power and control solutions for critical defense, communications, medical, scientific and other applications.

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(Photo: <http://www.newscom.com/cgi-bin/prnh/20080912/AQF026b>)

(Logo: <http://www.newscom.com/cgi-bin/prnh/20060426/CPILOGO>)

CPI is showcasing its new outdoor-mount 200 watt Ku-band amplifier, as well as a rack-mount 1.25 kilowatt SuperLinear(TM) Traveling Wave Tube Amplifier (TWTA). Both will be on display at CPI's exhibition stand, #1.B35 in hall number one. Some of the key attributes of these new products are:

-- The new 200W Ku-band outdoor amplifier is at least 24 percent more efficient than any TWTA in its class. It consumes at least 20 percent less power and is lighter and smaller than other 200 watt TWTAs. It is also more than twice as efficient as comparable solid state power amplifiers (SSPAs) when operating at linear power.

-- Leveraging CPI's industry-leading design for C-band and X-band SuperLinear TWTAs, the highly efficient 1.25 kilowatt Ku-band SuperLinear TWTA offers 500 watts of linear output power at the flange when the integral linearizer is included - a power level previously only achieved with broadband amplifiers by utilizing complicated and expensive power-combining solutions. As with CPI's X-band and C-band SuperLinear TWTAs, this Ku-band amplifier uses far less prime power than traditional solutions, resulting in a more compact design and lower utility costs for the user.

-- These new Ku-band amplifiers are both based on field-proven designs.

About CPI International, Inc.

CPI International, Inc., headquartered in Palo Alto, California, is the parent company of Communications & Power Industries, Inc., a leading provider of microwave, radio frequency, power and control solutions for critical defense, communications, medical, scientific and other applications. Communications & Power Industries, Inc. develops, manufactures and distributes products used to generate, amplify and transmit high-power/high-frequency microwave and radio frequency signals and/or provide power and control for various applications. End-use applications of these systems include the transmission of radar signals for navigation and location; transmission of deception signals for electronic countermeasures; transmission and amplification of voice, data and video signals for broadcasting, Internet and other types of commercial and military communications; providing power and control for medical diagnostic imaging; and generating microwave energy for radiation therapy in the treatment of cancer and for various industrial and scientific applications.

Certain statements included above constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements provide our current expectations, beliefs or forecasts of future events. Forward-looking statements are subject to known and unknown risks and uncertainties, which could cause actual events or results to differ materially from the results projected, expected or implied by these forward-looking statements. These factors include, but are not limited to, our ability to consummate the described bank financing on reasonable terms, competition in our end markets; our significant amount of debt; changes or reductions in the U.S. defense budget; U.S. government contracts laws and regulations; changes in technology; the impact of unexpected costs; inability to obtain raw materials and components; and currency fluctuations. These and other risks are described in more detail in our periodic filings with the Securities and Exchange Commission. As a result of these uncertainties, you should not place undue reliance on these forward-looking statements. All future written and oral forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. New risks and uncertainties arise from time to time, and it is impossible for us to predict these events or how they may affect us. We undertake no duty or obligation to publicly revise any

forward-looking statement to reflect circumstances or events occurring after the date hereof or to reflect the occurrence of unanticipated events or changes in our expectations.

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