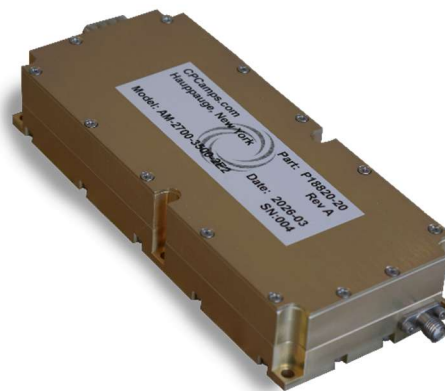


FOR IMMEDIATE RELEASE



High Power in a Compact Form Factor

Hauppauge, NY, January 16, 2026 – CPC Amps recently released its latest product to complement their full line of Solid State High Power RF and Microwave Amps. Pulsed RF system requirements are now easily met with CPC Amps' S-Band Solid State Power Amplifier. Operating from 2700 to 3500 MHz, the AM-2700-3500-2E2 will deliver up to 250 W of power with 48 dB of nominal Power Gain for pulsed applications including Radars, Radar Test Equipment, and EW Systems. Pulse Widths of 200 μ s with Duty Cycles of 20% are easily supported.



AM-2700-3500-2E2

Built in a rugged, low-profile connectorized housing, the unit delivers superior performance in a small form factor. This allows the Amplifier to be easily incorporated at the system level while offering a complete set of control and monitoring signals. Efficient design and smart packaging make managing thermal dissipation easy.

The AM-2700-3500-2E2 is also the base module for CPC's Rack Mount Amplifier that delivers 800 Watt of power across the same band. The rack mount features full front panel and remote interfaces. Internal Forced Air cooling assures long-term reliable operation.

For more than 30 years, CPC has designed High Power Solid State Amplifiers to meet and exceed system requirements that perform reliably in the most demanding environments. Deployed in military, aerospace, medical, scientific, and industrial applications, the amplifiers cover 10 kHz to 32 GHz with output powers that can exceed 100 kW. Solutions include module, chassis, and full rack form factors for easy integration. CPC Amps are built in the United States using standards and certifications that assure reliability, quality, and dependable operation.

For more information, visit www.CPCAmps.com

About CPC Amps

CPC Amps (CPC Holdings, LLC) designs and manufactures Solid State High Power RF and Microwave Amplifiers for Medical, Defense, Scientific, and Industrial applications. The company is headquartered in Hauppauge, NY with engineering and manufacturing facilities in Hauppauge and Southern California.

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