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## **NuPower™ C-Band Power Amplifier Provides High Power in a Compact Size**

Middletown, Ohio, April 16, 2010 – NuWaves Engineering, an international communications company, has expanded their NuPower™ series of power amplifiers with the introduction of the C-Band PA.

NuWaves' NW-SSPA-20W-4.0-6.1 is a high-performance solid-state power amplifier delivering 20 watts across the frequency band of 4 GHz to 6.1 GHz. The small form factor of 3 cubic inches brings state-of-the-art miniature power amplifier technology to the war fighter, meeting present challenges in size and weight reduction. The NW-SSPA-20W-4.0-6.1 is ideal for C-Band RF telemetry and military communication systems that require high reliability and high efficiency in a compact housing.

NuWaves Engineering is a premier supplier of Radio Frequency (RF) Systems, Products, and Engineering Services designed to customer requirements. We are an Engineering power house, serving the military, industrial and commercial markets, with the singular mission of delivering unsurpassed RF design services and products. NuWaves offers a wide range of Engineering services to fit most RF applications, as well as a complete line of commercially available products such as High Intercept Low Noise Amplifiers (HILNA™), miniature filters (µFILTER™), upconverters, downconverters, transceivers, power amplifiers, and a fiber optic RF distribution & digital signals control network.

Contact Kevin Harrison, Business Development Engineer, at (513) 360-0800 ext 313, or visit our website at [www.nuwaves-ltd.com](http://www.nuwaves-ltd.com) for more information.

