

**NUWAVES ENGINEERING INTRODUCES A SOLID-STATE, MINIATURIZED AMPLIFIER FOR S-BAND**

Middletown, Ohio, December 20<sup>th</sup>, 2021 – NuWaves Engineering, an international Radio Frequency (RF) and Microwave solutions provider, announces the release of the NuPower™ ULS-25-C01-S01 power amplifier.

The NuPower™ ULS-25-C01-S01 S-Band Amplifier is an ultra-small, lightweight, multi-octave power that generates 25 watts of RF power across 200 MHz to 2600 MHz frequency range. It is housed in a compact package of 2.84 in<sup>3</sup>, making it ideal for size, weight, and power-constrained applications.

“The NuWaves Team is proud to add this miniaturized power amplifier to our catalog of range extending solutions”, said Jeff Wells, President and CEO of NuWaves Engineering. “We take pride in our ability to support our clients with best-in-class RF solutions, rapidly fulfilling the ever-changing needs of the Warfighter.”

NuWaves Engineering is a veteran-owned, premier supplier of RF and Microwave solutions for Department of Defense (DoD), government, and industrial customers. An RF engineering powerhouse, NuWaves offers a broad range of design and engineering services related to the development and sustainment of key communications, telemetry, and electronic warfare systems, as well as a complete line of commercially available RF products. NuWaves’ products include wideband frequency converters, high-efficiency and miniature solid-state power amplifiers and bidirectional amplifiers, high intercept low noise amplifiers, and miniature RF filters. NuWaves Engineering...Trusted RF Solutions™.

The NuPower™ ULS-25-C01-S01 is now available in the fourth quarter of 2021. Please contact the Business Development Team at (513) 360-0800, [sales@nuwaves.com](mailto:sales@nuwaves.com), or visit [www.nuwaves.com](http://www.nuwaves.com) for more information.



**Figure 1 NuPower™ ULS-25-C01-S01**

###