Empower RF Systems, Inc. Press Materials
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FOR IMMEDIATE RELEASE

C-UAS Module

Model 1212

Empower RF Systems 1212 module is a popular choice for fielded C-UAS applications. This SSPA operates from 2000 to 6000 MHz with 50W minimum output and showcases Empower RF's expertise in designing compact and reliable HPA's for EW systems. The 1212 is part of Empower's smart module family offering digital controls and reporting, simplifying integration for cutting-edge C-UAS solutions. Its compact design, utilizing GaN on SiC technology, ensures high reliability and performance in demanding electromagnetic response scenarios.

Empower RF offers a full line of basic function and smart function module level building blocks for customers who integrate power amplifiers into their C-UAS systems. Other frequency bands in the threat scenario can likewise be addressed with released, standard modules that complement the 1212. This module product and excellent choices for other frequency and power combinations are part of our channel distribution program and may be available for immediate delivery from their inventory.

Learn More About This Product:
https://www.empowerrf.com/products/display_amplifier.php?sku=1212

Download datasheet:
https://www.empowerrf.com/datasheet/Empower_RF_Amplifier_1212.pdf

RF Modules for Counter UAS:
https://www.empowerrf.com/amplifier-notes/modules-counter-UAS.php

Complete Empower RF Amplifiers lineup:
http://www.empowerrf.com/products/rf_power_amplifier.php

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Empower RF Systems is the technology leader in high power amplifier solutions for reliable communications, defense, and industrial applications. Our products incorporate the latest semiconductor and power combining technologies and originate from an extensive library of "building block" designs. Solutions range from basic modules to multifunction PA assemblies with embedded real time microprocessor control.

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