

***NUWAVES ENGINEERING ANNOUNCES THE UPDATED HIGH-PERFORMANCE  
CUSTOM RF CAVITY FILTER DESIGN FORM, SERVING THE MILITARY  
COMMUNICATIONS AND ELECTRONIC WARFARE MARKETS***

Middletown, Ohio, September 6, 2016 – NuWaves Engineering, an international Radio Frequency (RF) and Microwave solutions provider, unveiled a major upgrade to their Custom Cavity RF Filter Design Form. The upgraded web form is a user-friendly interface for customers to easily define custom quick-turn RF cavity filter solutions to meet the filtering demands for Military and Commercial applications. Lead times for custom cavity filters designed through the web form are as short as one week.

Customer filter specifications are submitted through the updated Custom Cavity Filter Design Form at <http://nuwaves.com/custom-cavity-filter-form/>, where an experienced RF Filter Engineer will evaluate the specifications and provide a quote within 24 hours. The short lead times for custom cavity filters are achieved through a combination of NuWaves' in-house filter expertise, onsite machine shop, and proven internal manufacturing and testing processes. These resources allow delivery of most filters in as little as one week ARO.

“There is a need for quick-turn custom RF filters in the military communications and electronic warfare market,” explains Jeff Wells, President and CEO of NuWaves Engineering. “We fulfill this need through our rapid design and manufacturing processes, allowing our customers to get their products into test, or into the field, faster than ever.”

NuWaves Engineering provides a large selection of options for customized quick-turn filters, including: frequency ranges from VHF to 20 GHz, 3 dB bandwidths from 3% to 28%, and up to 50 W power handling (higher power ratings available upon request).

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™.

Please contact Jarred Lawler, Director of Product Solutions, at (513) 360-0800, [jarred.lawler@nuwaves.com](mailto:jarred.lawler@nuwaves.com), or visit [www.nuwaves.com](http://www.nuwaves.com) for more information.

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