

NUWAVES ENGINEERING OFFERS CUSTOM QUICK-TURN FILTERS, PROVIDING ENHANCED PERFORMANCE TO MILITARY AND COMMERICAL SYSTEMS AND SUB-SYSTEMS

Middletown, Ohio, May 12, 2016 – NuWaves Engineering, an international Radio Frequency (RF) and Microwave solutions provider, revealed its latest product offering, **custom quick-turn RF filters** to meet the filtering demands for Military and Commercial applications.

NuWaves Engineering provides a large selection of options for customized quick-turn filters including: frequency range of HF to 20 GHz, 3 dB bandwidths from 0.1% to 28%, and up to 50 W power handling. Available filter shapes include Bandpass, Lowpass, Highpass, and Bandstop (Notch) in order to provide one-of-a-kind solutions for a multitude of applications. Our standard filter topologies include Cavity, Lumped Element, and Distributed (Stripline or Microstrip). Other topologies are available upon request.

Customer filter specifications can be submitted through the Custom Filter Design Form at <u>http://www.nuwaves.com/filter-design-form/</u>. One of our experienced RF Filter Engineers will evaluate the specifications and provide a quote within 24 hours of submitting the Custom Filter Design Form. The quick-turn filters customized to specific customer requirements are achieved through a combination of our in-house filter expertise, an onsite machine shop, and our internal manufacturing and testing processes. These capabilities allow us to deliver filters in as little as 2-4 weeks ARO.

"The Custom Quick-Turn Filters offering has been an exciting undertaking. There is an unspeakable feeling of satisfaction from providing product solutions to our customers in such short time," explains Jeff Wells, President and CEO of NuWaves Engineering. "We are proud to provide trusted filter solutions to our customers to make their operations successful."

NuWaves Engineering is a 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 SolutionsTM.

Contact Jarred Lawler, Director of Product Solutions, at (513) 360-0800, <u>jarred.lawler@nuwaves.com</u>, or visit <u>www.nuwaves.com</u> for more information.