

## News Release

*For Immediate Release*

**Contact:**  
Karalee Slayton  
Director Marketing & Communications  
(317) 423-6604  
[kslayton@trilithic.com](mailto:kslayton@trilithic.com)

### **New Product Release: Compact LC BP Filters** Compact size and rugged construction for the Iridium Telephony Band

**INDIANAPOLIS, IN. (Wednesday, October 7, 2009) –Trilithic, Inc.** a market leader in RF and Microwave Components has released a new series of Compact LC BP filters for the Iridium telephony band. This pole placed bandpass filter passes the 1616.0 -1626.5 MHz band with a maximum insertion loss of 2.6 dB while providing a minimum of 15 dB of isolation at GPS L1 and 70 dB minimum at GPS L2. It also provides 45 dB of isolation at 1710-1850 MHz band and 55 dB beyond that out to 10 GHz. Both connectorized and PCB mount versions are available.



Its small size (0.5" x 0.5" x 2.00") and rugged construction make it suitable for a variety of airborne applications, particularly UAV/UAS platforms or any other application where minimal size and weight are important. Other frequency bands and isolation requirements can be accommodated to fulfill your specific requirements.

Standard Delivery is 5-6 weeks.

###

#### **ABOUT TRILITHIC:**

Trilithic, Inc. is an industry leader providing telecommunications solutions for major Broadband and RF & Microwave markets around the world. Key product groups include instruments and service assurance systems for major Broadband providers; RF and Microwave components and subsystems for cellular, military communications and many other wireless industries; and government-mandated Emergency Alert Systems used by HFC service providers and broadcasters in the United States. In all of these industries, Trilithic has earned a reputation for innovation, technical performance and flexibility in meeting customers' exacting requirements. For more information visit [www.trilithic.com](http://www.trilithic.com).

**think ahead.**

P: 317-895-3600 P: 800-344-2412 F: 317-895-3613 [www.trilithic.com](http://www.trilithic.com) 9710 Park Davis Drive, Indianapolis, IN 46235