



## M/A-COM Technology Solutions Showcases New Products at MILCOM 2011

Lowell, Massachusetts, November 3, 2011-

**What:** M/A-COM Technology Solutions (M/A-COM Tech), a leading supplier of high performance analog semiconductor solutions, is showcasing a broad portfolio of new products suitable for military communications at the MILCOM, 2011 tradeshow, in Baltimore, Maryland. Product solutions on display in M/A-COM Tech's Booth #1708 include:

- GaN on Silicon Carbide transistors and higher level pallet amplifiers - powered by a leading edge proprietary 0.5 micron HEMT design that delivers excellent RF performance.
- Family of surface mount Voltage Controlled Oscillators - supporting applications from 45 MHz to 4 GHz, these VCOs are ideal for military radios. In addition to these state-of-the-art VCOs, M/A-COM Tech offers a broad range of diodes, transistors, MMICs, and passive products - a comprehensive solution set for military communications.
- M/A-COM Tech Modules and Pallets - modules feature small compact footprint, up to 25 dB gain, and 50 ohm input/output; while pallets are designed for CW or pulsed applications and allow gate biasing and sequencing for GaN on SiC designs.
- HMIC High Power SPDT Switch Family - features convenient package size and low insertion loss for high power MILCOM applications.
- 250V PIN Diode Driver - the driver boasts up to 170mA bias current and CMOS ASIC technology. Packaged in a 7mm PQFN, the driver biases four diodes simultaneously, and supports series-shunt architectures.

**When:** November 7 - 10, 2011; Exhibition Hours:

Monday, November 7 5:00PM – 7:00PM

Tuesday, November 8 9:00AM – 5:00PM

Wednesday, November 9 9:00AM – 5:00PM

Thursday, November 10 9:00AM – 2:30PM

**Where:** Booth #1708, Baltimore Convention Center, Baltimore Maryland.

To find out more information about MILCOM, 2011 please visit: [www.milcom.org](http://www.milcom.org)

### ABOUT M/A-COM TECHNOLOGY SOLUTIONS INC.

M/A-COM Technology Solutions ([www.macomtech.com](http://www.macomtech.com)) is a leading supplier of high performance analog semiconductor solutions for use in radio frequency (RF), microwave, and millimeter wave applications. Recognized for its broad portfolio of products, M/A-COM Tech serves diverse markets, including CATV, wireless infrastructure, optical communications, aerospace and defense, automotive, industrial, medical, and mobile devices. M/A-COM Tech builds on more than 60 years of experience designing and manufacturing innovative product solutions for customers worldwide.

Headquartered in Lowell, Massachusetts, M/A-COM Tech is certified to the ISO9001 international quality standard and ISO14001 environmental management standard. M/A-COM Tech has design centers and sales offices throughout North America, Europe, Asia and Australia.

FOR SALES INFORMATION, PLEASE CONTACT:

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