FOR IMMEDIATE RELEASE
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Modelithics and AVX Announce New “MVP” Partnership in RF/Microwave Simulation Model Development

Tampa, Florida and Fountain Inn, SC (February 21, 2014) – Modelithics, Inc. and AVX Corporation are pleased to announce a new partnership as part of the Modelithics Vendor Partner (MVP) Program; A partnership with a primary goal of combining our expertise and providing powerful design tools to RF designers and engineers. Modelithics, the leading RF/Microwave simulation model provider, and AVX, a leading international supplier of electronic passive components, have teamed to develop a significant number of Microwave Global™ models for AVX components, to be included in the Modelithics COMPLETE Library™ of highly accurate, substrate-scalable and part-value scalable models. The arrangement includes MVP-sponsored extended free-use licenses of the Modelithics AVX sub-library, which will soon contain over sixty-five (65) models; including Microwave Global models for over 45 AVX capacitor and inductor families, and 20 models for AVX diplexers and couplers.

The component families span a broad range of technologies and material sets including thin film, multilayer organic (MLO™), ultra broadband and ceramic components (see below for a general list).

All of the Modelithics-AWX component models will be compatible with Agilent ADS, National Instruments/AWR Microwave Office, and Agilent Genesys. AVX will sponsor 90-day free use of all AVX models, for approved customers. The trial will be available upon request using the link on the AVX MVP...
Component families to be modeled:

- Accu-P® Thin Film Capacitors
- Accu-L® Thin Film Inductors
- Thin Film Couplers
- Multilayer Organic (MLO™) Capacitors
- Multilayer Organic (MLO™) Inductors
- Multilayer Organic (MLO™) Diplexers
- UQ Series Capacitors
- SQ Series Capacitors
- GX Series Ultra Broadband Capacitors

About Modelithics, Inc.

Modelithics, Inc. ([www.Modelithics.com](http://www.Modelithics.com)) was formed in 2001 to address the industry-wide need for high-accuracy RF and microwave active and passive simulation models for use in Electronic Design Automation (EDA). Current products include the CLR Library™, which contains measurement-based Microwave Global Models™ for a multitude of commercially-available passive component families, the NLD Library™ (non-linear diode models) the NLT Library™ (non-linear transistor models), and the SLC Library™ (system level component models). Modelithics’ services also address a wide range of custom RF and microwave measurement and modeling needs. Modelithics® is a registered trademark of Modelithics, Inc. CLR Library™, NLD Library™, NLT Library™, and the SLC Library™ are also trademarks of Modelithics, Inc.

About AVX

AVX Corporation is a leading international supplier of electronic passive components and interconnect solutions with 26 manufacturing and customer support facilities in 15 countries around the world. AVX offers a broad range of devices including capacitors, resistors, filters, timing and circuit protection devices and connectors. The company is publicly traded on the New York Stock Exchange (NYSE:AVX).