

Contacts:

Modelithics, Inc.

Laura Levesque

813.866.6335

sales@modelithics.com

FOR IMMEDIATE RELEASE

December 22, 2017

The NEW Modelithics® COMPLETE Library for Sonnet® Suites™ Now Available!

Tampa, Florida (December 22, 2017) – Modelithics, Inc. announces the newest version of the COMPLETE Library, version 17.6, for Sonnet Suites. This release adds a significant number of new models, increasing the library content by approximately 20%!

Scalable Modelithics Microwave Global Models™ allow designers to achieve very accurate RF and microwave design simulation quickly and easily. Each model represents the complete range of part values in a vendor component family. The substrate scalability feature of Modelithics models allows for a range of substrate properties to be entered into the model, which will then predict accurate parasitic simulation based on these inputs. This equates to a countless collection of simulation data, applicable for a wide range of design characteristics, just in one model.

Version 17.6 now has 300 models representing over 16,000 components, including new models just added for passive component families from Würth Elektronik, KEMET, Johanson, Presidio, Coilcraft, ATC, AVX, Murata, Murata Integrated Passive Solutions, API Inmet, KOA, Samsung, ST Microelectronics, TDK and Taiyo Yuden. Once installed, all of the models are easily accessible and can be quickly added to any design using the “Add Component” – “User Model” menu item within Sonnet Suites.

A trial of the Modelithics COMPLETE Library for Sonnet Suites can be requested for evaluation of the models. To request the trial, visit the Sonnet MVP landing page and click on “Free Trial” (www.modelithics.com/mvp/sonnet). For more information, please contact sales@modelithics.com.

About Modelithics, Inc.

Modelithics, Inc. (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). Modelithics' premium product is the *Modelithics® COMPLETE Library*, which includes the *CLR Library™*, containing 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. Microwave Global Models™, CLR Library™, NLD Library™, NLT Library™, and the SLC Library™ are also trademarks of Modelithics, Inc. The [Modelithics Vendor Partner Program](#) allows for collaboration and open communication during the development of advanced data sets and models for commercially available microwave components and devices, with flexible sponsorship and distribution arrangements for the resulting data and models. An example of such an arrangement is the [Modelithics Qorvo GaN Library](#), a fully sponsored library distributed for free by Modelithics under sponsorship of Qorvo®.