



News Release

Modelithics Expands Non-Linear Transistor Library for AWR Customers

Version 4.0 now available for AWR's Microwave Office

Tampa, Florida —October 2009

Modelithics, Inc. has announced the release of an enhanced version of the Non-Linear Transistor Model Library for AWR Microwave office. This latest release features new models for TriQuint GaAs HFET , NEC LDMOSFET and Excelics HEMT devices. The Modelithics® *NLT Library* addresses accurate predictions of noise, substrate-scalability, temperature dependence, broad-bandwidth, non-linearities and high power, among other stringent requirements of state-of-the-art RF & microwave design.

This upgrade will be forwarded, free of charge to all customers currently under a Modelithics Platinum Maintenance contract for the *NLT Library* or *The Modelithics Library Complete* for Microwave Office. See release notes at www.modelithics.com/products.asp for details. For further information and to request a free trial of Modelithics Library models for AWR Microwave Office contact Modelithics at Sales@Modelithics.com, or click on the model download request link you'll find at:



www.modelithics.com. Library trials can now also be requested from the AWR website at www.awrcorp.com/download.

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). Current products include the *CLR Library™*, which contains measurement-based *Global Models* for a multitude of commercially-available passive component families, the *NLD Library™* (non-linear diode models) and the *NLT Library™* (non-linear transistor models). Modelithics' services also address a wide range of custom RF and microwave measurement and modeling needs.

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