



World's Best RF & Microwave Simulation Models

Electronic Engineer

-Semiconductor Characterization and Modeling - Posting:

Job Description

MODELITHICS, INC., the leading independent provider of simulation models for Radio Frequency and Microwave (RF/MW) devices, seeks an RF Electronics Engineer. Minimum requirements include an MSEE with some experience with RF/Microwave measurements and/or modeling techniques for high frequency devices, or a BSEE with a minimum of 3 to 5 years' experience with active semiconductor device measurements and/or modeling techniques for devices used at high frequency or for power electronics.

Primary job responsibilities include development of measurement-based and/or physics-based, -based software models for electronic components and devices typically used in fields such as telecommunications, defense electronics, automotive and aerospace following standard operating procedures. Special consideration will be given to individuals who additionally have significant experience with advanced measurement techniques, such as load-pull measurements or other non-linear measurements, transistor model development for bipolar and/or field-effect transistors, semiconductor process modeling software experience, and/or model-related computer programming. All applicants should have excellent verbal and written communication skills and proficiency with microwave circuit simulation, Spice and/or semiconductor modeling software. No direct supervisory duties required for this position.

Modelithics is located in beautiful Tampa Bay, FL and anticipates a competitive salary range that is negotiable, depending on experience and degree level, with benefits that include vacation, health, life, disability, and retirement plans.

Note: U.S. Citizenship or permanent residency is a requirement for this position.

Email your Word or PDF resume and salary requirements to careers@modelithics.com

Contact Information:

MODELITHICS INC.
3802 Spectrum Blvd. Suite 130
Tampa, FL 33612
Fax: (813) 866-6334
E-mail: careers@modelithics.com