



Senior Staff Test Engineer

Essential Duties:

- Develop ATE hardware and software for advanced wireless power transmission solutions
- Responsible for design definition, documentation, schematic capture, BOM and layout of ATE hardware
- Work under tight schedules and time to market constraints
- Create test specification based on product specifications
- Test and trouble-shoot engineering prototype units
- Create ATE characterization test programs
- Create automated correlation routines
- Extend capabilities of existing test systems through bug fixes, improvements, and test time optimization
- Performing system verification testing, including Gauge R&R
- Able to travel as necessary to bring up test programs at overseas assembly and test facilities

Qualifications:

- 10+ years of ATE development in high volume production
- Experience in developing ATE solutions for RF, mixed signal and digital products is required such as in cellular PA's, Wi-Fi, Bluetooth, power management, and ARM CPU solutions
- Must be familiar with development, bring-up, and characterization of complex wireless systems
- Working knowledge of test instruments including Network Analyzers, RF Signal Generators, RF Power meters, Spectrum Analyzers, Oscilloscopes, DC Loads, RF calibration kits, Function Generators, etc.
- Strong oral and written communication skills
- Demonstrated success as team player in delivering products in a timely manner
- The ability to work with minimal supervision including effective time management, prioritization and organization
- BSEE or MSEE degree (preferred)