Állásajánlat (Sanmina-SCI, Tatabánya)

Microwave Test Developer Engineer

(SANMINA-SCI, Tatabánya)

Main tasks and responsibilities

- Will be part of the test Engineering team dedicated to X-Haul system (Microwaves)
- Define the test process and benches architecture according to the R&D instructions
- Develop and maintain Microwave test benches and fixtures
- Compose and maintain the necessary test software related to X-Haul test benches
- Integrate the Test Benches into production environment according to the business requirements
- Document the development according to the local and the service requirements
- Support transfer of production to EMS
- Support NPI activities
- Participate the process improvement/Optimization and First pass yield
- Take part in Failure analysis process initiated by EMS, R&D or Customer
- Purchase the necessary Hardware and Software items related to the development

Requirements

- Engineering degree in microwave/RF/Telecommunication/electronics
- At least 5 years experience in Microwave product testing /troubleshooting or development
- Microwave manual measurement skills are strongly required
- Proven ability in setting up Microwave test benches (>5 GHz frequencies)
- Familiarity with Microwave instruments and devices like Spectrum analyzer, Network Analyzer, Power Meter, couplers, switch, controlled attenuator etc
- Confident knowledge about PC hardware architecture
- Advanced level in Teststand, labview and labwindows development environment
- Intermediate level in C, Java, and Windev are appreciated development environment
- Good interpersonal and communication skills with “do whatever it takes” attitude
- Ability to work autonomously with excellent reporting and communication capability
- Intermediate English spoken/Written
- Italian or French language is advance

Application: