JAMES HANNAH

Test Systems Architect

OBJECTIVES

- Solve customer problems
- Drive innovative test solutions
- Lead teams and collaborate
- Teach and mentor others

EDUCATION

BS, Professional Management, Specialty in Business, Nova Southeastern University

BS, Industrial Technology, Southern Illinois University

AS, Electronic Engineering Technology, AR College of Technology

CONTACT

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LinkedIn Profile
www.linkedin.com/in/jahannah

HOBBIES

Motorcycles
NASCAR
Ham Radio

PROFESSIONAL SKILLS

RF Experience
Designing, building, and deploying custom RF ATE since 1990
Communications from 3GPP (SoC/wafer), satellite, RADAR, and more

Industries Served
Semiconductor – Teradyne UltraFLEX Family, Advantest V93K, NI STS
Aerospace and Defense – Custom solutions per your requirements

Automation and Calibration
Computer control of systems, instruments, devices, and UUTs
Calibration solutions for precise, accurate, and repeatable results

Software
Well versed in multiple programming languages, including C#, JAVA, LabVIEW (CLA), TestStand (CTA), SQL, Markdown, XML, JSON, VB.NET

WORK EXPERIENCE

Semiconductor *Application Engineer, Teradyne/Advantest, 5 years*
Deliver technical expertise for digital, mixed-signal, analog, and RFIC device testing solution implementation.

Semiconductor *Test Engineer, TI/IBM/NXP/Start Ups, 10 years*
Deliver technical expertise for digital, mixed-signal, analog, and RFIC device testing solution implementation.

Consultant, *RF Test and Measurement Solutions (RFTMS), 5 years*
Develop and implement Turn-Key Test Systems from product specifications and business requirements. Provide RF training.
Chief Architect/Co-designer of NI Semiconductor Test System (STS).

Manufacturing RF Test Engineer, *AT&T/Contract Manufacturer, 15 years*
Develop and implement production ATE solutions.