

Ixia Job Opportunity

Ixia helps network equipment manufacturers, carriers, and enterprises design, implement, and characterize networking devices and needs. By using its award-winning and technology-forward products and services, Ixia helps to develop the technologies that will define data communications and networking in the future.

Ixia's industry-leading test and simulation platforms to design and validate a broad range of wired, Wi-Fi, and 3G/4G networking equipment and networks. Ixia's solutions create real-world networking conditions by emulating a full range of high-scaling networking protocols and generating media-rich application traffic to validate performance, conformance and security of cloud, core, data center, wireless and multiplay networks.

Location Calabasas, CA

*Position Id*12-0814JD-2568

Job Description

Will work closely with FPGA and Software development teams in the design of Networking test platforms. Will also work closely with manufacturing production teams in ensuring design deliverables and quality goals are met. Will be responsible for component selection, design implementation (schematics), test generation and validation. Expected to work jointly with mechanical and CAD teams in design and delivery of hardware.

Typical duties/responsibilities for Hardware Design Engineer may include, but are not limited to, the following:

- * Analysis and selection of components, assemblies, subassemblies and systems required to meet design requirements

- * Review marketing requirement specifications to determine feasibility and compliance. * Support a group of engineers or individually lead investigation of problems, developing solutions and preparing related recommendations and reports.

- * Conduct and/or lead the preparation of specifications, test and assembly documents, and obtain required sign-off.

- * Assist support team or other development teams in resolving Customer technical issues

- * Designing Hardware platforms (boards) for Manufacturing validation (JTAG/System test)

- * Creating assembly instructions, test scripts, test documents

- * Performing DVT analysis and reports

*Job Qualifications: *

Bachelor's Degree in Electrical Engineering

Strong technical writing capability and solid communication skills required.

Undergrad studies focused on analog and signal integrity preferred.

Experience with FPGA and Networking a plus

Preferred:

Orcad, Solidworks, FloWorks, Hyperlynx, VHDL, C++, TCL

Apply:

http://www.ixiacom.com/careers/apply_now.php

Ixia employees help the foremost companies in data communications create the Internet of tomorrow in an environment that fosters creativity, encourages innovation, and rewards self-motivation and hard work. Our employees use their passion for excellence to help solve our customers' toughest networking challenges. Join the Ixia team and help create the future of the Internet.

Ixia operates facilities around the globe, with many employment opportunities.

Ixia is an Equal Opportunity Employer.

Contact:

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*Ixia / Sr. Human Resources Manager***

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