

JOB DESCRIPTION

ADI Engineering, Inc.

Position	Production Technician Lead
Location	Charlottesville, VA
Required Travel	5-10%

Company Description

ADI Engineering Inc. is a leading provider of reference platforms, turnkey OEM platforms, leading-edge hardware and software design services and product manufacturing services supporting embedded Intel Architectures and complex mixed signal processing. ADI provides its advanced hardware and software engineering services to custom projects in the wireless networking, security, embedded computing, and signal processing markets. ADI's team is comprised of seasoned professionals averaging over 20 years experience each. Founded in 1990, ADI is a privately held company with corporate offices and R&D facilities in Charlottesville, Virginia, and with manufacturing facilities in the US and Mexico. ADI is represented by a worldwide network of distributors.

Job Description & Responsibilities

The Production Technician Lead is responsible for providing technician level assembly, test, documentation and training services in support of the manufacture of ADI's products. Specifically, the Production Technician Lead will

1. Performs printed circuit board and box build related assembly and rework
2. Performs IPC solder quality inspections
3. Perform incoming quality inspections of product from suppliers
4. Work with other techs and 3rd party assembly services contracted by ADI on proper assembly processes/techniques with respect to new assembly tasks
5. Assures quality of all work perform by the assembly area meets ADI's quality standards
6. Evaluates new production test procedures developed by Engineering and provides feedback on ways to make the tests easier to setup/run, more efficient, provide more complete coverage
7. Perform production tests on small board lots as required
8. Trains 3rd party manufacturers on new production test procedures
9. Various documentation tasks associated with instructing others on how to assemble, test, troubleshoot, and package ADI's products for shipment

Education & Key Knowledge Areas

1. Associates Degree in Electronics or equivalent
2. Strong computer skills
3. Demonstrated proficiency in using the MS Office Suite (Excel, Word, Outlook,

- Powerpoint)
4. Demonstrated ability to solder to IPC610 standards. Certification as an IPC Trainer highly desirable.
 5. 5 years experience in an assembly technician role
 6. Well developed time management and organizational skills
 7. Must possess a common-sense approach to problem solving.
 8. Clear and concise communication skills

Key Experience History:

2-5 years of 'hands on' experience re-working PCBA's, reviewing IPC solder quality standards, and working closely with electronics engineers and contract manufacturers

Direction of Others:

Ability to work well in a matrix organization, driving resources outside of formal scope of authority.
Ability to function effectively in a super-flexible, non-traditional office environment.

To Be Considered for this Position:

Visit www.ADIengineering.com or send cover letter and resume to info@adiengineering.com