Test Operator

Performs the set-up, calibration, testing and troubleshooting of circuits, components, instruments and mechanical assemblies.

Nature of Duties/Responsibilities:
• Determines and may develop test specifications, methods and procedures from blueprints, drawings and diagrams.
• Per sub assembly and system level functional test and debug to component level. Be able to troubleshooting rejected analog and digital assemblies down to component level.
• Prepares technical reports summarizing findings and recommending solutions to technical problems.
• May assist in the selection and set-up of specialized test equipment.

3 TO 5 KEY SKILL SETS REQUIRED

Education and Experience:
• Prior Sanmina experience and systems knowledge is preferred.
• Works on assignments that are semi routine in nature but recognizes the need for occasional deviation.
• Normally follows established procedures on routine work; requires instructions only on new assignments.
• Must display the ability to read, understand and follow test process instructions (TPIs)
• Must be available for OT and weekend work as required in addition to minimum 40 hr./wk
• 2+ years manufacturing electronic test technician experience
• Responsible for performing production and field service returns testing and troubleshooting.
• Demonstrated detailed root cause analysis troubleshooting skills.
• The ability to evaluate and troubleshoot complex electro-mechanical instruments.
• This position requires skills for general assembly and disassembly of electronic equipment using basic hand tools.
• Requires the ability to interpret schematics and drawings, perform modifications and accomplish rework to new and used sub-assemblies and systems.