

JOB DESCRIPTION

TITLE: Product Test Engineer

REPORTS TO: Director of Engineering

PRIMARY FUNCTION:

Test and troubleshoot all new PDi products for quality and functionality.

- Work with development team to identify and capture test cases, ensure version management
- Set up test environments, identify new test methodologies, create standardized test plans, develop automated test systems.
- Test all aspects of product/system design including function/component, system performance, software regression and serviceability.
- Provide feedback on usability, serviceability and quality risk to development team and management.
- Recommend, monitor, and maintain test equipment.
- Envision and create the future of product testing at PDi.

KNOWLEDGE AND EXPERIENCE:

- A 2- or 4-year degree in engineering
- A minimum of three years' experience in product test and troubleshooting
- Experience in test software (C, .NET, LabView)
- Experience in test system design and automation
- Experience with RF measurement and spectrum analysis
- Experience with Android and Linux
- Ability to work under pressure and maintain deadlines
- Willingness to work in a team as well as independently
- Preferable to have a background in the Cable and/or Broadcast TV industry
- Ability to withstand moderate amounts of stress and meet deadlines

MANAGEMENT RESPONSIBILITIES:

N/A