

R&D Calibration Process Engineer

About the role

We are looking for an R&D calibration process engineer to further develop the Calibration process and rework procedures for current and future products

Key responsibilities

- Set up new Calibration rigs and help maintain the current rigs in Production and R&D
- Continually help improve and develop the Calibration processes
- Identify, troubleshoot and re-work Calibration failures
- Analyze and re-work failures from Optical Test
- Train Production Staff including new Calibration Operators, Calibration Operators on SW updates and Team Leaders on failure analysis and re-work yield and failure mode analysis plus volume and capacity planning
- Create WI's, Calibration specs and write verification reports
- Present & feedback production issues to R&D
- Assist and carry out R&D experiments and record results into reports and confluence pages

Essential education and experience

- Physics or electrical engineering degree or equivalent
- Mathematical skills for statistical analysis and interpreting optical specifications
- Knowledge of optical systems, including communication systems
- Optical fibre handling experience
- Manufacturing experience
- Good report writing and time management skills
- Good problem-solving skills

Desirables

- DWP Calibration process experience