

# Senior IQA/SQE Engineer

Penang

Engineering

## Job responsibilities

- To ensure Incoming Quality Assurance activities function effectively
- Promptly inform of products or processes which do not conform to requirements
- Drive “ZERO DEFECT” mentality within supply base
- Drive customer feedback/complaint/return for root cause and corrective /preventive actions related to supply base
- Recommend technical solutions for supplier improvements
- Monitor and drive supplier PPM and initiate 8D for trending defects fallout detected at Production
- Monitor and drive IQA PPM performance and ensure meeting the goals
- Review and approve IQA inspection plan and ensure its compliance
- Review and manage FAI to verify and ensure parts conformance to customer requirements
- Conduct training and certification of IQA inspectors (jointly with OJT Trainer)
- Take the lead in driving the Supplier Improvement Team to achieve the target and goal.
- Travel to supplier locations to resolve quality problems and perform technical assessment
- Take the lead in driving supplier in-process quality improvement with the supplier internal team members
- Established specific short / long term supplier quality goals deemed necessary
- Drive key suppliers to obtain specific QMS standards based on complexity of commodity
- Plan and perform supplier audits to drive process standardization, continuous improvement and waste elimination
- Perform RoHS compliant verification at product level on sampling basis
- Compile monthly supplier quality rating
- Obtain disposition of non-conformity parts with supplier
- Any other job assigned by immediate Supervisor

## Requirements

- Degree in Electronic, Mechanical, Manufacturing, Plastic Engineering, or equivalent.
- Knowledge of PCBA processes, Box Build Assembly, FMEA, SPC, Quality Audit, 8D methodology, Lean, 5 Whys, Pareto Analysis, Control Plan and etc.
- Familiar with ISO standards

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## Senior IQA/SQE Engineer continued...

### Key Result Area (KRA)

- Supplier incoming lot acceptance rate / ppm.
- Timely closure of supplier 8D
- Supplier audit completion as per yearly schedule

### Authorities/Decisions

- Rejects parts that do not meet Quality requirements
- Authorize to stop accepting incoming parts to correct quality problem
- Authorize to stop supplier production line and shipment when deemed necessary
- Authorize to stop the use of non-conformity material in the production line
- Authorize to quarantine / remove non-conformity material in the Store

### Contact

Please send your cover letter, resume/CV, diplomas/certificates and a current photo to:

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