

Job Description

Job Grade: B2

Function/Plant: QA-QE/SCS

Job Title: QA Engineer Location: SCS - Yishun

Purpose of the Job (Why the job exists):

Perform Quality Control, Achieve Quality Indices, Manufacturing Compliance checks, Support Internal and Customer audits

Key Job Accountabilities (Actual daily deliverables):

- Leads and responds on customer quality issue such as external CARs
- RMA (product verification, liaise with CS/Operations on product disposition) Approver of non-std flow STR
- Co-ordinate customer audit / questionnaire response (quality) and follow up on audit findings
- Continuous improvement & problem analysis on quality issues using yield data, MRB (for low assembly yields and high continuity), internal/external CARs, etc
- Handle incoming material defects; notify and follow up with customer on disposition
- Review and send out customer reports such as: Cpk, Reliability, assembly/test LRR, ppm, etc
- QBR preparation pertaining to quality indicators such as PPM, reliability, Cpk, SPC etc
- Notify TPM/customer on PCN and keeping track of its progress
- Liaise with TPM/customer on technical issues and be the point of contact for customers SQE
- Perform Customer Specs Review (technical), coordinates with various parties to review the specs, feedback to customer on any concerns
- Upkeep customer baseline specification
- Collaborate with Operations on engineering evaluation and data analysis due to quality issues
- Collaborate with NPI/Qual on specs review for package and device qualification result
- Gate keeper (Approver) of Marking instruction, Process flow setup, Internal Defect review report

Reporting Relationships (Who this job reports to; Who reports to this job):

- This position reports to Senior /Section/ Manager
- This is an individual contributor role

Required Experience and Qualifications (Required knowledge, skills and experience---however acquired):

- Degree, Post Graduate Diploma or Professional Degree in Engineering, Science or equivalent is preferred.
- Experience in communicating with all level of customers will be advantageous