ESCATEC YOUR INTEGRATED MANUFACTURING PARTNER	**JOB DESCRIPTION**
ESCATEC ELECTRONICS SDN BHD	

Job Title	Sr/Process Engineer(MyCom)	**Dept**	Process Engineering
Report to	Process Engineering Section Head/Manager	**Date**	29 Mar 2012
Subordinates	Sr/Process Technician	**Prepared By**	Process Engineering Section Manager

JOB OUTLINES

Job Description :

- Design and implement optimum engineering processes through the use of DFM, PFMEA, and Control Plans
- Generate & Review the process flow to enhance quality and productivity through Best Practices Assembly Processes, Jigs & Fixtures Design Concepts, Error Proofing, and WI
- Generate, maintain, and ensure 100% accuracy of BOM into the InforLN system & TeamCentre
- Establish and maintain the shopfloor system (MES)
- Review in details customer documentations materials and conduct evaluations, prepare engineering report for Back End Processes and prepare part approval submission.
- Review FAI to verify and ensure parts conformance to customer requirements.
- Coordinate and ensure proper implementation of ECN
- Support NPI activities for new customer / light NPI.
- Coordinate and prepare Process Validation report and risk management for Medical products (EDM)
- Implementing and presenting KAIZEN projects.
- Document all relevant engineering documentation in TeamCntre
- Work closely with customers and managing the account

Job Requirement :

- Degree in Electronics, Mechanical, Manufacturing Engineering, or Equivalent
- Minimum 2 Years of experience in process engineering.
- Conversant in PCBA processes, Box Build Assembly, Jig and Fixture de sign concepts, PFMEA, Process Validation, SPC and Control Plan
- Critical thinking, analytical, problem solvin g & communication skill (internal and external)

Key Result Area (KRA) :

- Product Performance - ICT PPM / Backend process yield
- Process Performance - Accuracy and timeliness of BOM, Control Plan, FMEA, D FM
- ECN implementations and closure

Authorities/Decisions :

- Prepare tools and fixtures for NRE budget for new RFQ
- Communicate with customer on engineering and quality related issues
- Recommends and implement technical solutions for new processes and improvements
- Define process improvement to optimize factory space
- Review ECN, WI, Control Plan, PFMEA, FAI, MPC and other engineering related documents

Approved by:	**Acknowledged by:**
Name: Position : Signature:	Name: Position : Signature:

Originally signed document to be filed in the personnel file.