The following job openings are available at STATS ChipPAC Pte Ltd. If you need more info or you may contact Ms Vickie Ng (Email: <u>Vickie.ng@jcetglobal.com</u>, Tel: 6824 7888 Ext 2139) or Mr Barry Lee (Email: <u>Barry.LEE@jcetglobal.com</u>, Tel: 6824 7888 Ext 2141).

Job Opening	Job Scope
Associate Engineer	Associate Engineer (B1E).pdf
Associate Process Engineer	Associate or Process Engineer_B1E_B2_Line
Associate Equipment Engineer	Equipment_Associate Equipment_ Engineer_
Test Support_ Associate Equipment Engineer	Test Support_Associate Eq



Function/Plant: SCS/Facilities

Job Title: Senior/Associate Facilities Engineer

Location: SCS - Yishun

Purpose of the Job (Why the job exists):

• The job holder may specialize in Facility system such as DI water, Waste Water, Mechanical, Electrical or Clean room design.

Key Job Accountabilities (Actual daily deliverables):

- To assist Engineer to overseeing proper maintenance and repair works executed.
- To manage a service team and a repair team, and to co-ordinate ad-hoc works in any.
- To maintain inventory and consumables needed to execute maintenance works.
- To attend all requests and complains pertaining to ACMV promptly.

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

- This position reports to Facilities Manager
- This is an individual contributor role

Scope of the Job (Amount of revenue, budget, products, processes or employees directly impacted by this job):

- Budget is approx. \$25.2 mil.
- All aspects of this job manage approx. 3772 employees in areas of Facilities support

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

- Bachelor's Degree or Diploma in Electrical/ Mechanical Engineering or equivalent
- At least 3 to 5 years of relevant experience in maintenance and repair for Air-Con Mechanical Ventilation (ACMV)
- Experience in equipment such as Package units, chillers, AHUs, FCUs, BAS, BMS, pumps, cooling towers, etc
- Team Player
- Positive attitude and desire to learn

Job Description prepared by: Poh Kee Lean

Date: 17 Jan 2013

In the presence of

HR Representative:

Name / Designation

Signature / Date : _____

Employee's Name: _____

Signature / Date : _____



Function/Plant: WLB/SCS

Job Title: Associate Process Engineer-LS

Location: SCS - Yishun

Purpose of the Job (Why the job exists):

• To provide technical and administrative support to Process Engineers in WLB Dept to ensure total customer satisfaction related to product quality, productivity and cost effectiveness.

Key Job Accountabilities (Actual daily deliverables):

- First level troubleshooting and root cause analysis pertaining to line issues
- Provide daily lot disposition for non-conformance material with interim or/and long-term corrective actions
- Perform periodic process baseline validation
- Co-work with Module Process Engineers and Equipment Engineers to verify root cause, to establish corrective actions and systematic preventive action for process and product related issues
- Assist and sustain continuous process improvement through data analysis, evaluations and verifying & executing
 procedures
- Ensure that products meet all customers' requirements in terms of quantity, yield and cycle time by eliminating repeated non-conformance incidences and sustaining process improvement.

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

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

Scope of the Job (Amount of revenue, budget, products, processes or employees directly impacted by this job):

- Support new product/process qualification build
- Track new product quality performance.
- New product recipe setup at stepper, aligner, flux and ball stencil.
- Document new qualification and process characterization results.

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

- Diploma in Mechanical Engineering, Physics, Chemical, Material Sciences or equivalent
- 2 years of relevant experience in wafer bumping or wafer fabrication are preferred
- Ability to work on 12 hours rotating shift if required

Job Description prepared by:Date:Ma L Nang Htoi18 August 2016

In the presence of

HR Representative:		Signature / Date :	
1 <u> </u>	Name / Designation	<u> </u>	
Employee's Name:		Signature / Date :	
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Job Title: Associate Equipment Engineer

Location: SCS- Yishun

Purpose of the Job (Why the job exists):

- Solves daily line issues that involve equipment troubleshooting & repair, device conversion, setup & preventive maintenance.
- Solutions typically result in improved products, processes or quality.
- Provide leadership to make a difference.

Key Job Accountabilities (Actual daily deliverables):

- Responsible for maintenance and repair on any of the following equipment such as Laser Mark, UV-cure, AOI, TnR, Vision Systems, Inspection Station and Packing station.
- Provide technical support to manufacturing that includes machine conversion, device setup and line sustaining.
- Ensures 100% support to engineering group on device & recipe creation, equipment buy-off, evaluations, qualifications and support new product introduction NPI.
- Communicates with Manufacturing, Process, QA, Central Engineering (NPI), Pre-assy, to solve issues involving other group.

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

- This position reports to Senior/Equipment Engineer.
- Associate Equipment Engineers, Senior/Technical Specialists and Specialist may report to this role.

Scope of the Job (Amount of revenue, budget, products, processes or employees directly impacted by this job):

• All aspects of this job are WLCSP plant wide, affecting operations.

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

- Possess wide application of most major concepts of specialization and ability to apply these concepts to a wide range of complex assignments.
- Requires through knowledge of practical applications of concepts, procedures and guidelines to solve extremely complex problems.
- Diploma in Electrical/ Electronics/ Mechanical / Mechatronics, Chemical, Material, Science or its equivalent with 3 8 years experience in similar field.
- Hands on experience in handling Laser Mark, UV-cure, AOI, TnR, Vision Systems, Inspection Station and Packing station.
- Useful experience in Wafer Bumping, Back grind and Wafer Saw

Job Description prepared b	y:
Teoh Peng Huat	

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In the presence	e of :
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HR Representative

Name / Designation

Signature / Date : _____

Date:

November 17, 2016

Signature / Date : _____

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Function/Plant: Test Equipment/SCS

Job	Title:

Location: SCS - Yishun

Senior/ Associate Equipment Engineer-LS

- Purpose of the Job (Why the job exists):
- To identify problems, as well as areas for yield and quality improvements, and develop methods to improve productivity and reduce manufacturing costs
- Develops solutions to moderately complex problems through assessment of various techniques and approaches
- Requires standing working knowledge of most major areas in a specialized field and ability to apply these concepts
- Communicates routinely with others to solve problems and present information

Key Job Accountabilities (Actual daily deliverables):

- Diagnose tester problems and perform repair works (incl. replace defective modules)
- Analyze and resolve tester-related device failures e.g. low yield and marginality issues
- Perform periodic Preventive Maintenance and Calibration
- Perform system reconfiguration, hardware and software upgrading, system installation
- Provide engineering support in device offload, correlation and migration projects
- Provide 1st level application support to debug pass-checker-fail-device problems
- Work with respective suppliers to improve system MTBF and cost of maintenance
- System Administration (O/S, System Level S/W, License, TUTS, OEE, Invantest)

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

This position reports to Staff / Senior / Equipment Engineer

Scope of the Job (Amount of revenue, budget, products, processes or employees directly impacted by this job):

All aspects of this job are Test plant wide, affecting operations

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

- Diploma in Electrical / Electronics / Mechanical / Mechatronics Engineering or its equivalent
- 3 years experience in equipment support in semiconductor industry are preferred
- Strong knowledge in Electronics principles

Job Description prepared by:	Date:
Andy Teo	5 August 2016

In the	presence	of :	
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HR Representative :

Name / Designation

Signature / Date : _____

Employee's Name :

Signature / Date : _____