JOB DESCRIPTION

POSITION DESCRIPTION

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<th>Job Title</th>
<th>Product Diagnostic Engineer</th>
<th>Job Grade</th>
<th>Engineer</th>
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<td>TD-PTF- Product Diagnostic Engineering</td>
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JOB DESCRIPTION

Job Purpose
RF characterization engineer
- To perform wafer-level RF measurement and analyze the results
- To develop and implement measurement projects/routine

Principal Accountabilities

Job Description
Execution of RF measurement
- Ensure accurate and consistent data
- Proficient in both wafer-level and board-level measurement
Analysis and reporting
- Analyze measured data
Develop/modify test routine
- Develop/modify test routine according to measurement specifications
Circuit design and simulation
- Design RF circuit blocks according to specifications
- Analyze and debug RF circuits
Device modeling

POSITION SPECIFICATION

Education
- Degree in Electrical and Electronic Engineering, Microelectronic Engineering or any relevant degrees.

Experience
- Bachelor’s degree with 1-2 years relevant experience in IC design
- Fresh Graduates are welcome.

Relevant course / knowledge
- Circuit design (Virtuoso/ADS), testing, device modeling, semiconductor fabrication

Other Essential Attributes
- Possess good working attitude and able to take ownership in projects
- Proactive
- Meticulous
- Capable to work independently as well as in a team.

Interested applicants: Email direct to weeyeewendy.lau@globalfoundries.com, szuhuat.goh@globalfoundries.com