



Client is in the semiconductor industry by developing strategic competencies, innovative technologies and intellectual property; enabling enterprises to be technologically competitive; and cultivating a technology talent pool to inject new knowledge to the industry.

INTEGRATED CIRCUITS & SYSTEMS LABORATORY

Deputy Director

You will be responsible for the following duties:

- Assist Lab Director to work with a team of research staffs in the area of ICS design/modeling and testing in topics in Low-Power Circuit research, Ultra-wide Band circuit research, Power Management and Sub-Millimeter Wave circuit development,
- Assist Lab Director to drive the team to build strong intellectual property portfolios in patents and publications;
- Lead TSV/Circuit Co-integration development

Requirements:

- PhD in a relevant Science or Engineering field with strong emphasis on RF, analog / mixed-signal IC design
- Possess at least 5 years of design experience in low power RF or analog/mixed-signal integrated circuit design. Candidates with relevant managerial experience in large research programmes may be offered a leadership/technical management position
- Experience in one or more of the following areas of Analog Circuit Design: weak inversion circuits, ultra-low power circuit design techniques, circuits for interfacing with MEMS/Bio-Sensors and Bio-instrumentation
- Industry experience will be an advantage

Interested candidates are invited to submit your latest updated resume stating your availability of employment, current, achievements and expected salary to Adrian Collin Png at: adrian@collincrawford.com