



System Hardware Lead/Principal

Essential Duties:

- Owner of architecture, system requirements, and board design for wireless SOC reference systems
- System/Chip bring up & DVT Leader
- SOC pre-tape out support
- Tier-1 customer support including transition to MP with top CMs and ODMs
- Manufacturing test development & Regulatory certifications

Skills/Qualifications:

- Board-Level Hardware Design
 - Architecture and schematics, component selection, DfX
 - RF & high-speed digital layout
- Excellent lab/debugging practices across multiple domains
- Analog, digital, RF/microwave simulation including link budgets
- Expert in OrCAD, PADS, Excel, Python
- MSEE with min 8 years' experience