



## Senior Antenna/RF Engineer

### Essential Duties:

- Designing new antennas and some RF circuits
- Tuning and measuring the RF/antenna systems
- Novel EM problems solving
- Customer interface

### Skills/Qualifications:

- 5-10 years of antenna design experience in consumer electronics (design, verification, optimization and production)
- MS in EE or Physics with emphasis on antennas
- Complete knowledge of working with Ansys HFSS / CST
- Experience in designing antennas, microwave/transmission line theory and microwave circuits including novel combiner, filters, matching, etc.
- Experience in RF characteristics of various materials for novel RF designs
- Ability to understand and accept an initial design and polish it as required
- Demonstrates strong interpersonal, problem solving, and communication skills
- Ability to multi-task in a fast-paced work environment
- Hands on: Mockup the antenna design, antenna matching & tuning, antenna measurements, bench soldering, etc.
- Experience in using PADS to review PCB and layouts