RF/Microwave Component Engineer

Job Description:

This position is for an entry level to mid-level RF Engineer. The main responsibility of the component engineer is to support product managers with testing and debugging products, analysis and improvement of production designs, and new/custom product development.

Responsibilities:

- Test, tune, and debug established products
- Analyze production failures through visual analysis with a microscope, detailed electrical testing, and consultation with engineering staff
- Draft and review engineering drawings using AutoCAD
- Document product changes through the engineering change notice procedure
- Develop new product testing procedures
- Talented candidates will have opportunity for career advancement to higher level engineering and production management positions

Requirements:

- BS in Electrical Engineering, Physics, RF Engineering or related field
- Excellent English communication skills, both written and oral;
- Exceptional interpersonal and relational skills
- Experience with CAD and AutoCAD in particular preferred
- 2+ years job experience in the RF industry welcome, but not necessary; college graduates with strong GPA will also be considered
- Ability to organize, prioritize, and multi-task in a fast-paced environment
- Flexibility and willingness to accept new challenges
- Experience working as a team member toward a common goal helpful
- This position must meet Export Control compliance requirements, therefore a "US Person" as defined by 22 C.F.R. & 120.15 is required.
Preferred:

- Understanding of microwave concepts such as frequency domain, transmission lines, inductance/capacitance, and basic circuit elements
- Experimental experience with RF equipment including VNAs, spectrum analyzers, and oscilloscopes
- Qualified candidates tend to also enjoy creative hobbies such as playing a musical instrument, painting/drawing, carpentry/woodwork, etc. Applicants are encouraged to list relevant extracurricular interests that are creative and “hands-on”

Work Authorization:
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Location:
Marki Microwave is located in Morgan Hill, CA, 30 minutes south of downtown San Jose on the outskirts of Silicon Valley.

To Apply: please email your resume and unofficial transcript to careers@markimicrowave.com.
About Marki Microwave:

Shattering Performance Barriers Since 1991.

At Marki Microwave our goal is to invent technologies to empower the RF and microwave industry to design faster, simplify production, eliminate complexity, and shatter performance barriers.

We achieve this goal through intensive research, product development, advanced and carefully controlled production, and world class customer support. We have multi-decade legacy designing high performance microwave electronic components, demonstrating technical leadership through collaboration with thousands of customers spanning markets including commercial wireless, military and test and measurement. Our extensive knowledge base is enhanced with state-of-the-art CAD, and in-house production, test and measurement capabilities through 67 GHz.

Marki Microwave is a woman owned private company based in Morgan Hill, California, 30 minutes from downtown San Jose in Southern Silicon Valley. We offer a full benefit package including holiday pay, PTO, medical/dental/vision insurance, and a 401(k)/profit sharing plan.

Marki Microwave is an Equal Opportunity / Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex including sexual orientation, gender identity and pregnancy, national origin, disability or protected Veteran status, or any other characteristic protected by applicable federal state or local law.

Minority/Disability/Veteran/Female