

# **Director, RF Engineering - Full Job Description**

Criteria Labs is seeking a Director, RF Engineering for a direct hire opportunity. At Criteria Labs, we recognize that strong leaders are our most powerful resource, selecting only the most talented and experienced individuals to lead our Engineering and Operations Teams. We are located in in the heart of Austin near Lamar Boulevard.

Criteria Labs provides RF products and semiconductor engineering services for organizations that require unique solutions for high-reliability aerospace, oil and gas, commercial semiconductor, automotive and medical applications.

We are searching for a highly technical, motivated and experienced RF Engineer to oversee component design, and manage RF circuit design efforts, specifically with expertise in system, circuit and component design for high-reliability aerospace and defense applications. You will be responsible for planning, designing, analyzing, simulating, verifying, documenting, supporting, and releasing to production RF devices such as RFIC and Multi-Chip Modules (MCM's). Products will address requirements for high-reliability aerospace and other harsh environment RF applications. This position will play a key role in defining and prioritizing our RF product roadmap by interfacing with various departments and customer technical teams.

#### **DUTIES AND RESPONSIBILITIES**

Criteria Labs is seeking a Director, RF Engineering with the following qualifications:

- Leading and directing the technical activities of a team of Design and Product Engineers.
- Final results of development projects to assure accomplishment of technical objectives.
- Work with a team of engineers to effectively plan and execute RFIC packaging and module designs.
- The candidate must be able to perform and mentor other engineers in RF design through simulations within MW Office.
- Must have the ability to schedule, manage and execute a project to meet deadlines and communicate program and technical goals or issues to management and customer.
- Performs tasks accurately and efficiently, free from errors.
- Persistently drive tasks and projects to completion.
- Adapts to changes in the work environment, manages competing demands and is able to deal with change, delays or unexpected events.
- Energetic, enthusiastic, positive outlook.

#### **REQUIRED SKILLS**

- Demonstrated leadership skills.
- Excellent organization and supervisory skills.
- Strong understanding of semiconductor manufacturing and packaging.
- High-Reliability product engineering experience and knowledge of MIL-PRF 38534 and MIL-PRF 38535 desirable.
- Demonstrated ability to grasp new technical concepts quickly and to lead technical teams.
- Strong analytical and problem-solving skills required.



- Teamwork and collaboration.
- Desire to exceed expectations and drive positive change in the organization.
- Excellent time a self-management skill, ability to prioritize and multitask to meet deadlines.

### SCHEDULE

Monday to Friday

## EXPERIENCE

- BSEE required
- 10+ years of experience in RF product development and design.
- Experience in semiconductor, defense or space industry preferred

#### Job Type: Full-time Pay: DOE

Benefits:

- 401(k)
- Dental insurance
- Disability insurance
- Health insurance
- Paid time off
- Vision insurance

# **COVID-19 considerations:**

Criteria Labs has a strict mask and social distancing policy in place at this time. Location:

- Austin, TX 78752 (Required)
- Company's website:
- http://www.criterialabs.com/

Work Remotely:

• No

- COVID-19 Precaution(s):
- Personal protective equipment provided or required
- Temperature screenings
- Social distancing guidelines in place
- Sanitizing, disinfecting, or cleaning procedures in place

**Notice:** Criteria Labs provides Equal Employment Opportunity to all people in every aspect of consideration for employment. All qualified applicants will receive consideration for employment without illegal discrimination on the basis of race, color, sex/gender (includes pregnancy, childbirth, breastfeeding, and/or related medical conditions), age, gender identity, gender expression, disability, religion, citizenship, national origin, ancestry, military or veteran status, marital status, sexual orientation, domestic violence victim status, predisposing genetic characteristics and genetic information, and any other status protected by law.