



## RFIC Design Lead

### Job Description

The individual selected for this position will lead the development and production of advanced gallium nitride (GaN) RFIC products. Job title is flexible depending on the individual's experience and qualification.

### Key Responsibilities

- Work with device team to define the RFIC products.
- Lead the design RFICs including RF switches, PAs and MMIC.
- Lead the RF characterization
- Participation in marketing and sales activities

### Required Qualifications

- M.S./Ph.D. degree in RFIC technology and hands-on experience with PA, MMIC and switch designs.
- > 6 years' experience in RFIC design and RF measurement.
- Innovative thinking; Self-motivated; Strong communication skills and accountability.
- Authorized to work in the United States.

### Preferred Qualifications

- Experience with GaN RF technology and PA designs.
- Experience working with mobile and/or RF infrastructure customers.
- Experience in team management/team leadership.

### About the Company

Cambridge Electronics, Inc. (CEI) is an MIT spinoff that is developing next generation GaN semiconductor devices to revolutionize the future of power electronics and communication. CEI offers a dynamic environment, great potential for personal growth and competitive compensation packages. CEI is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

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