



## Careers @ Eta Wireless

### Eta Wireless is looking for a Systems and Applications Engineer

#### Working at Eta Wireless

Eta Wireless is solving the fundamental power challenges in the mobile communications industry. Today's smartphones, wearables and Internet of Things (IoT) devices are highly energy inefficient and typically waste most of the power consumed as heat. Our game changing technology, *ETAdvanced*, dramatically reduces energy consumption to significantly extend the battery life of all wireless communication devices. Unlike legacy power management technologies, *ETAdvanced* supports new gigabit communication standards for LTE Advanced, 5G and WiFi. With *ETAdvanced*, running out of power becomes a thing of the past.

Based on breakthrough research by two MIT professors, Eta Wireless is headquartered in Cambridge, MA, USA. The founders of Eta Wireless previously built Eta Devices, a company providing proven power management solutions for mobile base stations that was acquired by Nokia in October 2016.

Based on strong market traction, we are looking to expand our technical team with outstanding talent. At Eta Wireless, you get to work together with some of the smartest people in the industry to push the boundaries of power management for wireless communications. We thrive on solving problems that matter and making a lasting impact. We are not looking for people seeking comfortable 9-to-5 office jobs; we are looking for people who are passionate about changing the world – people who can imagine the future and who possess the talent and drive to create the future.

We are a young company with a culture that is dynamic, innovative, fast-paced and performance-oriented. We offer competitive packages to attract the best global talent.

For any career inquiry, please contact [careers@etawireless.com](mailto:careers@etawireless.com)



## Systems and Applications Engineer

### Job description: Systems and Applications Engineer

As Systems and Applications Engineer you will work with performance optimization of industry leading multi-mode multi-band LTE and WLAN power amplifiers and modules operating within digitally-pre-distorted (DPD) and supply modulated environment, component/system specification compliance characterization, testing, reporting.

The work includes system EVB design through schematic, layout, fabrication, assembly, evaluation, and troubleshooting. Testing, data collection and test automation.

Customer support in the applications engineering role: assist in ET*Advanced* component and platform integration at various customer accounts and sites, hands-on PCB-level problem solving, application notes, schematic / layout generation and verification.

### Qualifications

- Background/requirements: Experienced BSEE/MSEE/PhD Engineer
- Hands-on experience with power management, RF PA, supply modulator and front end testing. Solid knowledge of RF test equipment, lab work, and best practices.
- Experience with RF/analog/power PCB design, PCB rework and assembly.
- Customer support and applications engineering experience.
- Solid understanding of the PA and RF front end systems involving modulated power supplies, such as envelope tracking, and DPD, is a plus.
- Good organizational skills: planning, documenting, follow-through, ability to manage details
- Excels in a fast-paced dynamic environment with strong influence on technical success and direction

Eta Wireless offers an exceptional compensation plan including equity and a competitive benefits package. Interested candidates are invited to send their resume and cover letter to [careers@etawireless.com](mailto:careers@etawireless.com)