



Altai Technologies Limited is currently on the search for the following vacancy to join our team! We are a Hong Kong high-tech company which focuses in the design, development, and marketing of innovative wireless broadband solutions.

## **Hardware Engineer - RF**

### **Duties:**

- Schematic Design and PCB layout design or review;
- Responsible to the development of new carrier class Wi-Fi wireless products, e.g. Access Point (AP), for outdoor and indoor deployments;
- Execute hardware development and verification plans;
- Troubleshoot hardware & manufacturing issues;
- Delegates, coaches, modify and verify hardware design all over the product life cycle;
- Conduct laboratory testing, debugging and validation of modules and PCBA's;
- Conduct outdoor field testing to verify performance;
- Conduct data analysis by using data analytics tools;
- BOM generation, board bring-up, diagnoses and validation;
- Transfer to production with production follow-up; and
- Manufacturing ATE support.

### **Requirements:**

- Bachelor or Master degree in Electronic Engineering or equivalent;
- 5+ / 2+ years experience in OEM / ODM and related industries;
- Experience in RF product compliance for FCC / CE;
- 2 ~ 6 GHz RF TDMA design and implementation experience;
- Solid experience in design and testing of wireless products using state-of-the-art development tools;
- Experience with supporting manufacturing and parts sourcing;
- Knowledge of 802.11 family concepts and design preferred;
- Solid knowledge of Electronics and Radio Frequency Circuits;
- Experience with commercial / carrier class outdoor products preferred;
- Occasional travel required;
- Can work independently in a small team on broad range of tasks;
- Self-starter, motivated and detail oriented;
- Good command of oral and written English and Mandarin; and
- Fresh / recent graduates will be considered for entry level positions.

Personal data collected will be kept strictly confidential and used for recruitment purpose only.

We offer excellent opportunities for career development in addition to a competitive salary and fringe benefits to the right candidates. Interested parties, please submit your full resume with expected salary to [recruit-hk@altaitechnologies.com](mailto:recruit-hk@altaitechnologies.com)

For more information, please visit our website at: [www.altaittechnologies.com](http://www.altaittechnologies.com)