



Radar H/W Engineer

Job description

Infineon Korea is looking forward to working with a passionate and young talent, specialized in Radar H/W, for the Automotive Radar team at Seoul.

In your new role you will:

- Evaluation of various analogue and digital circuit schematics and layouts of the automotive radar with Infineon solutions (MMIC, MCU, PMIC)
- Design and review of PCB including baseband H/W schematics and layouts
- Power supply network design and optimization of analogue filters to suppress noise components
- Development of the ISO26262 considered safety applications using safety features in the products

Profile

You are best equipped for this task if you have:

- Bachelor's degree or above in Electrical / Electronic Engineering
- 3~5 years of experience in complete PCB design & development
- EMI filter design experiences
- Experiences for evaluation of analogue or digital signal & debugging of the error
- Good understanding on ADAS system
- Excellent communication skill in technical discussion
- Business level of English communication skills
- (Preferred) 3+ years of ECU PCB board design Including power, analogue, or digital circuits
- (Preferred) Automotive radar board design experiences
- (Preferred) Experiences on ISO26262

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

At a glance

Location: **Bundang (Kyunggi-do) (Korea)**
Job ID: **351919**
Start date: **as soon as possible**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

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– Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon ATV is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

