

Huawei is a leading telecom solutions provider. Through continuous customer-centric innovation, Huawei has established end-to-end advantages in Telecom Network Infrastructure, Application & Software, Professional Services and Devices. With comprehensive strengths in wireline, wireless and IP technologies, Huawei has gained a leading position in the All-IP convergence age. Its products and solutions have been deployed in over 100 countries and have served 45 of the world's top 50 telecom operators, as well as one third of the world's population.

Huawei Leuven R&D team develops next generation RF transceivers, supporting 4G (LTE) and 5G protocols.

Today, we're seeking team players who get things done and share a passion for bringing new wireless technologies to the rapidly growing mobile market. Now is your chance to join the engineering team and develop new, world-leading products.

Job Description

We are seeking an EDA/CAD Engineer to support and develop EDA tools for analog RF design. The engineer will be hands-on with all phases of design including PDK/tool flow installation, database archive and validation, tapeout and support. The engineer must have expertise in analog and/or digital circuit design flows and tools. The self-motivated engineer must be able to anticipate problems and devise effective solutions.

Responsibilities:

- Support CAD environment for the design of Analog RF, digital, integrated circuits for cellular applications.
- Contribute to the development of design standards, IC development processes, CAD tools and design flows
- Work in close collaboration with the CAD team in China
- Help IT for the infrastructure definition

Required Education and Experience:

- Industry Degree qualified (BS or MS degree)
- Expertise in analog and/or IC design concepts and must demonstrate superior critical thinking skills, problem solving capabilities and engineering judgment

- Fluent with analog EDA front and back end tools
 - Cadence Virtuoso, ADE, Innovus, Genus, etc.
 - SKILL programming
 - Mentor Calibre (end user support and rule deck writing)
- Detailed understanding of layout concepts
- Strong UNIX/Linux and scripting language (Perl/TCL/csh/etc) .
- Not required but preferred
 - Perforce, SVN
 - Ocean scripting
 - Lsf
- Good communication skills & team-player
- Continuous strive for improvement in process
- Detail oriented and determined
- Relocation to Belgium, if applicable, is strongly recommended

Location

Leuven, Belgium, on-site;

How To Apply

Send your resume to Werner.Seerden@huawei.com