



RF Antenna Design Engineer
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Location: Stockholm

Do you have extensive experience as an RF Antenna Design Engineer and you are ready for new challenges? Do you want to be part of a growing and modern company? CellMax is now looking for a driven and knowledgeable mechanical design engineer who wants to be part of our growth journey!

If you are a highly motivated RF Antenna Design Engineer who believes a dynamic workplace with colleagues from world class senior RF antenna and mechanical experts to young creative engineering talent then Cellmax is just the place where you want to be. The Cellmax team thrives on innovation and developing the world's best base station antennas.

Our Exciting Opportunity:

At Cellmax, R&D drives the product, technology and innovation development through a highly collaborative, creative, agile and focused teamwork approach.

As RF Antenna Design Eng. you will work with cutting edge development of base station antennas. Work in an outstanding team of RF, Mechanical Engineers as well as Antenna Technicians to develop, prototype, and test antenna designs. Influence and drive innovative and diverse projects. Learn from the industry's top antenna engineers.

You have:

- Master or (min.) Bachelor's degree in electrical engineering with 2-5 years' experience involving established RF Antenna engineering theory and practices.
- Knowledgeable in antenna theory, design, analysis, construction, and test. Including impedance matching, phased array design, radiator design (patch, dipole, etc.) & power dividers.
- Solid knowledge of characterization of antenna performance by conducting electrical tests to measure: VSWR, Isolation, near and far-field radiation patterns, and Passive Intermodulation (PIM)
- Background with RF Simulation software such as HFSS, CST, MATLAB, and/or other RF simulation SW.
- Ability to identify problems, establish facts and draw valid conclusions.
- Understanding of strategies and objectives in project work.
- Curiosity and a desire to learn and constantly improve processes and tools
- People skills to work with engineers and technicians in design and manufacturing.
- Good oral and written communication skills

Why Cellmax?

CellMax designs antennas for mobile phone systems in a completely unique way, with a patented technology that no one else has. A company striving for performance levels that have never been achieved before. Cellmax is the world leader in highly efficient base station antennas for mobile telephony networks. CellMax is currently on a growth journey investing in all key capabilities, specifically the team are making an investment in the core of the business.

'What's in it for you?'

At CellMax, you will not be one in the crowd. As a growing company, we attach great importance to every employee and that there should be an opportunity to influence. In the role of mechanical designer, you will belong to a small and familiar team within the R&D organization.

You will have the opportunity to interact with all functions of the company giving you an environment where you are able to learn, grow and see your contribution to the company's success.

We will be reading applications continuously and get back to you regarding the next step.

DISCLAIMER: The above statements are intended to describe the general nature and level of work being performed by employees in this position. They are not an exhaustive list of all responsibilities, duties and skills required for this position, and you may be required to perform additional job tasks as assigned.