

Senior Microwave Antenna Engineer

Location: Lausanne, Switzerland
Duration: Full-time, permanent position
Start Date: Immediate

Job description:

In order to improve our offer in products and service, we are looking for an experienced Senior Microwave Antenna Engineer. As Senior Microwave Antenna Engineer you will be responsible for leading the design and development of antennas and array antennas. The ideal candidate shall provide good skills in team working and be able to provide autonomously innovative design solutions. The position requires the complete product development phase from the requirements definition together with the customers, to the design, prototype development and testing.

Experience Requirements:

- MSEE degree (ETH/EPF) or Ph.D degree.
- 5 or more years of experience designing, simulating, analyzing, and testing microwave antennas from 1 GHz to 20 GHz.
- A strong background antennas development project management and good experience in antenna debugging and optimization. Experience in using antenna CAD tools and EM modeling tools
- Good experience in satellite telecommunications, satellite antennas and active antennas
- Good experience in microwave antenna materials and manufacturing processes
- Capability of working with antenna measurement equipment
- Good experience in written communications and capability to work with different vendors and manufacturers.
- Project management skills and experience in document and write reports is required. Experience in ESA/EU projects is an advantage.
- Skill in working within a small team while being autonomous and self-driven.

Contact

JAST SA
PSE-EPFL Bât. C
CH-1015 Lausanne
Switzerland
career@jast.ch
T. +41 21 6938922
F. +41 21 6938920