



Job offer: RF-EM Development Engineer (M/F), France

The company:

SME (45 people) based near Paris, specializing in the design of integrated circuits for mobile phones, currently developing an innovative technology integration.

Job description:

ACCO is a start-up company designing and developing power amplifiers for mobile communications, featuring proprietary technology on silicon substrate to achieve these power amplifiers.

The company controls the entire RF development chain, from design and simulation to laboratory tests.

The RF-EM Engineer will report to the EM group and will be in charge of the development of a range of passive element like filtering, coupler and matching networks.

He / She will be in contact with engineers from other groups, from layout to applications and test engineers.

Required skills:

- RF Expertise :
 - Design of RF passives functions according to the specifications
 - Good knowledge of development constraints in power amplifiers
 - RF Background in Tests and Measurements (Probing, Network Analyzer...)
 - Mastery of ADS environment
 - Mastery of S parameters

- Other appreciated skills or knowledge :
 - GSMK, EDGE, WCDMA, HSPA + and LTE protocols
 - Electromagnetic simulations 2D/3D (HFSS / Momentum/ADS)
 - Packaging and Material knowledge
 - Layout knowledge (Cadence and ADS environment)

Personal qualities required:

Rigor, precision, organization, adaptability.

The candidate will be an engineer with a Master's degree or PhD level, and at least 5 years of RF system experience, ideally in power amplification.

The position is to be filled as soon as possible. Salary will depend on experience.

Contact ACCO:

✉ careers@acco-semi.com