



🏠 [EFA Group](#) / [RF Engineer](#)

RF Engineer

Koropi, Attiki, Greece | Engineering

EFA GROUP comprises companies in Aerospace, Security, Defense, and Industrial Cooperation with a solid international presence. EFA GROUP currently employs more than 220 people, most of whom are engineers and scientists. The GROUP has established offices across 6 international regions: Greece, Cyprus, Switzerland, USA, UAE, and Singapore to serve its customers in 34 countries worldwide. **EFA GROUP** includes **EFA VENTURES** (Supply Chain Management and integrated services), **AEROSPACE VENTURES** (Industrial Participation and related services), **SCYTALYS** (Systems Integration and Software), **ES SYSTEMS** (MEMs & IoT Integration), **EPICOS** (Global Defense B2B Information Platform), **UCANDRONE** (Unmanned Systems), **AETHER AERONAUTICS** (Target Drones), **STHENOS AI** (Intelligence Solutions).

EFA Group is currently looking for skilled **RF Engineer** responsible for the design, development, and validation of RF and microwave circuits. This role requires deep technical expertise in RF system architecture, component-level design, and performance optimization under harsh environmental conditions. The engineer will also support cross-functional projects across the corporate group, contributing to initiatives involving radio systems, radars, and UAVs.

Responsibilities

- Design RF and microwave circuits at PCB and transistor level for Electronic Warfare systems.
- Select architectures and components for transmitter and receiver chains (from DAC to antenna output and from antenna input to ADC).
- Develop and validate RF subsystems tested in harsh environments (extreme temperatures, vibration, and shock).
- Support the design and implementation of radio systems and missile data links.
- Collaborate with other companies in the group to provide expertise in RF System Design, Antennas, and Wave Propagation.
- Participate in discussions on antenna selection, placement, and electromagnetic wave propagation.
- Utilize specialized software tools for RF Circuit Design, Antenna Simulation, and Wave Propagation Analysis.
- Produce technical documentation and support TDP generation.
- Train production personnel and assist in RF system debugging.

Knowledge, Skills, Experience

- Bachelor's or Master's degree in Electrical Engineering, Telecommunications, or related field.
- 10+ years of experience in RF and microwave circuit design.
- Proficiency in designing RF systems for harsh environments.
- Strong knowledge of transmitter and receiver chain design.
- Familiarity with simulation and analysis tools for RF, antennas, and wave propagation.
- Excellent problem-solving and analytical skills.
- Ability to work independently and collaboratively across teams.

We offer:

- Competitive remuneration package
- Private Medical Insurance package
- Continuous learning in new technologies
- Opportunity to work in large-scale projects with talented people

[Apply for this job](#)

Powered by [Worklife Recruit \(ex SmartCV\)](#)