

NuWaves, a premier supplier of RF Systems, RF Products, and Engineering Design Services, is actively seeking talented and highly motivated RF Design Engineers and RF System Engineers.

Job responsibilities include:

- Develop high power amplifiers in VHF, UHF, L, S, and C Bands.
- Develop low noise amplifiers and custom filters.
- Develop RF Receivers in the frequency ranges of 30 MHz to 8 GHz.
- Develop low noise synthesizers.
- Develop dynamically tuned filters for both TX and RX applications.
- Develop other RF custom solutions as directed.
- Conduct system analysis and simulation using Genesys software.
- Meet with clients as applicable to discuss RF Products and Design Services.
- Write white papers and support documentation.
- Develop test procedures for RF Products.
- Lead engineering design reviews.
- Mentor junior engineers.

Requirements:

Individuals must be self starters, motivated, and be able to work with an integrated product Team and perform as the engineering lead on projects.

Individuals must have knowledge of transmitter and receiver design. Experience with Phase locked loops (PLL), low noise amplifiers (LNA), power amplifiers (PA), demodulators, modulators and other communication circuitry is essential.

Accelerate your career growth with a challenging, high-tech job for a fast growing Electronics design company. Serious candidates will include salary history and salary requirements with their resume. Compensation is commensurate with experience and includes excellent benefits. Please send resumes with salary requirements to: great.careers@nuwaves-ltd.com

Must be a U.S. citizen.