



## Electrical Engineer – Niepołomice

### Aerospace Electronics Department

**Woodward** is an independent designer, manufacturer, and service provider of control solutions for the aerospace and energy markets. Our aerospace systems and components optimize the performance of fixed wing and rotorcraft platforms in commercial, business and military aircrafts, ground vehicles and other equipment. Our energy-related systems and components enhance the performance of energy-related industrial equipment like gas and steam turbines, reciprocating engines, compressors, wind turbines and electrical grids. The company's innovative fluid energy, combustion control, electrical energy, and motion control systems help customers offer cleaner, more reliable and more efficient equipment. Our customers include leading original equipment manufacturers and end users of their products.

Join our Aerospace Electronics team as an **Electrical Engineer**. We are looking for an engineer who wants to learn and gain competencies in design and testing of airborne products with focus on reliability and safety.

#### Key Essential Functions:

- Work on assigned tasks to meet schedule and coordinate details with other team members.
- Support design activities and learn from the experts in the area.
- Participate in international and multi-site projects.
- Follow routine procedures and best practices in related engineering tasks.
- Run component tests with predefined test plan.
- Documents/archives/retrieves drawings from databases.
- Basic design and implementation of low complex sub-circuits.
- Create and maintains E-BOMs; release drawings.
- Perform basing electrical simulations and analysis (WC calculations, power dissipation etc.).
- Design layout of low-complex hardware boards and derivatives.

#### Job Qualifications/Requirements:

- Must have:
  - Bachelor or Master of Science degree in electrical engineering or related.
  - Able to read and understand technical specifications (datasheets, schematics etc.).
  - Knowledge about using of common lab tools including Mixed Signal Oscilloscopes, Signal Generators, etc.
  - Good teamwork and communication abilities.
  - Effective communication skills in English to operate in the international team environment.
- Would be a plus:
  - 1- 5 years' experience in related field or industry.
  - Practical knowledge of simulation tools (Pspice or similar) and design tools (Eagle, Protel, Mentor Graphics).
  - Effective skills in soldering of THT and SMT components; quick prototyping (universal boards).
  - Self-disciplined to work on assigned tasks and meet schedule.

Woodward offers competitive pay, flexible working hours, a total rewards and benefits package, opportunity for advancement, training and development. For more information, visit our website at [www.woodward.com](http://www.woodward.com).

Qualified candidates may send a resume: [Krakow.HR@woodward.com](mailto:Krakow.HR@woodward.com)

**Woodward Poland Sp. z o.o.**  
**Attention: Marek Uszkur**  
**ul. Skarbowska 32, 32-005 Niepołomice**

Woodward is an Equal Opportunity Employer and is committed to attracting, developing, and retaining a diverse workforce. Our respect for individual differences improves business results and quality of work life for all of us. Our values allow us to leverage differences and generate innovation that results from an inclusive culture and sustains our success in the global marketplace.