



www.tannera.io  
info@tannera.io

## Principal Embedded Software Engineer

In collaboration with our strategic partner Skyworks Solutions, Inc. we are looking for a Principal embedded software engineer for our Belgrade team to work on automotive digital radio receiver products. The qualified candidate will take on a technical leadership position in the development, enhancement, and maintenance of all MCU-related aspects of our radio firmware.

### Essential Functions:

- Oversees and architects MCU-related aspects of all products
- Works with customer applications and marketing teams to understand and establish features and specifications
- Works closely with peer DSP firmware teams to develop a coherent firmware architecture and coordinate overall firmware deliverables
- Work in Scrum methodology including effort scoping

### Qualifications:

- MSEE or MSCS degree required, Ph.D. preferred
- At least 10 years of industry experience in embedded systems development
- Exposure to full firmware development lifecycle including requirements, design, implementation, testing, and documentation
- Proficient in coding C/C++, design patterns
- Good understanding of scripting languages (e.g. Python, TCL or similar)
- Understanding of makefile configuration and build environments
- Agile software development
- Real Time Operating Systems
- Excellent written, verbal, technical presentation, and communication skills

**Apply:** Send your CV to [careers@tannera.io](mailto:careers@tannera.io).

