DSP Firmware Engineer

Multiple positions available

We are looking for DSP firmware engineers for our Belgrade team, responsible for the development, enhancement, and maintenance of embedded DSP firmware for analog and digital automotive radio. We are looking for creative, flexible, and self-motivated individuals with excellent communications skills, and a passion for problem solving in a fast-paced team environment.

Essential Functions:

- Work on DSP-related aspects of automotive radio products
- Implementation of digital communications algorithms on embedded SoCs with specialized DSP co-processors
- Creating unit-tests along-side algorithms implementation (design-for-test)

Qualifications:

- BS/MS in Electrical Engineering
- 3+ years of industry experience in DSP hardware/firmware engineering
- Embedded DSP firmware development
- Strong DSP design and implementation skills
- Background in one or more of the following areas is a plus:
  - Channel equalization and diversity algorithms
  - Digital radio broadcast technologies used in DAB/DAB+, DMB, DRM, and CDR standards
  - Analog modulations such as radio broadcast FM and AM
  - Audio signal processing, coding/decoding
  - Phase locked loops and timing synchronization
  - Agile software development
- Excellent written and verbal communication and technical presentation skills

Apply: Send your CV to info@tannera.io.