

Embedded Software Engineer

Abilis Systems

Abilis Systems, a Kudelski Group company, is a semiconductor company developing Digital Mobile TV receivers for mobile terminals. Abilis Systems products are based on Low Power Software Defined Radio (SDR) technology and System On Chip on advanced CMOS process to provide leading products for the consumer mobile market.

Scope and Responsibilities

The candidate will be part of a team developing tools, firmware and drivers for digital TV-receiver chips. The candidate will be responsible for development on embedded platforms, participation in multiplatform driver development, integration with third party software and other low level software tasks for mobile embedded platforms.

Requirements

- BS, MS in Electrical/Software Engineering degree or equivalent
- 3+ years experience in C, script languages (tcl, perl etc.)
- Experience in embedded programming, real time systems is a plus
- Knowledge on embedded MCU (ARC) platform
- Experience in Linux/Windows programming
- Autonomous, productive, team oriented and good communication skills
- Fluent in English