MaxLinear is seeking a Staff Software Engineer to join the Software team in our Herzliya design center. In this role, will work with a team of experienced engineers to develop MaxLinear’s cutting edge communication-infrastructure System-On-Chip solutions (Cable and Wireless).

Responsibilities
• Implement algorithms, state-machines and hardware drivers for the chip’s firmware
• Work with various embedded operating-systems
• Work under strict code space and real-time requirements
• Gain knowledge of communication-infrastructure technologies
• Work with algorithms and system engineers
• Participate in all project stages; design, implementation, hardware bring-up and customer support

Required Experience:
• A Programmer in spirit that is excited to work in a hardware environment
• Experience with C/C++
• Experience with Firmware development - Advantage
• Advantage - Linux knowledge
• Strong communicate fluently in written and spoken English
• Organized, methodical, detailed and able to pick up new technologies
• Bachelors in Electrical and Computer Engineering and 2-5 years of experience of software development

CV Email: idrori@maxlinear.com