Title: Sr. Firmware Engineer  
Reports to: VP of Engineering  
Department: R&D

General Function:
The Sr. Firmware Engineer will analyze, design, program, develop, validate, debug, and modify software high tech devices. This new role will require working closely with engineers and other vested parties to achieve top tier results.

This is a rare opportunity to work with a highly motivated, high performance technical team on highly differentiated, disruptive technology.

Basic Minimum Requirements:  
Education and Experience:  
• 5+ years of industry/commercial experience highly desirable.  
• Master’s degree preferred in Computer Science, Software Engineering, or a closely related field.  
• Applicants with a B.S. degree and exceptional experience will be considered.  
• Fluency in electrical engineering fundamentals and familiarity with systems integration.

Skills/Knowledge/Abilities:  
• Experience troubleshooting code for firmware applications.  
• Knowledge of analog and digital hardware and software systems.  
• Knowledge of hardware design.  
• Attention to detail.  
• Track record of successfully identifying and resolving issues during all phases of a product life cycle  
• Strong problem solving skills  
• Able to operate in a dynamic start-up environment  
• Excellent communication skills  
• Develops and implements relevant solutions to deliver top-tier results  
• Manages multiple conflicting priorities effectively  
• Self directed, motivated, and driven to succeed  
• Takes initiative to identify Company needs and implement solutions

Physical Requirements/Work Environment:  
Successful completion of a post-offer pre-employment drug screen and background check.  
Sedentary position consisting of sitting, standing, walking.  
Daily use of computer, fax/copy machine, telephone, and other general office equipment.  
Travel may be required.

Essential Job Functions:  
Functions are subject to change from time to time to meet the needs of the Company.  
Must be highly engaged and capable of delivering on aggressive goals/timelines.  
Proactively identifies issues and offers solutions to the VP of Engineering.  
Other duties as assigned.