JOB DESCRIPTION FORM – Engineering Manager – PMP Products

Department Description

Want to stop talking about changing the world and actually do it? Cambium Networks is and always will be an engineering company. We hire people with a broad set of technical skills who are ready to tackle some of technology's greatest challenges and make an impact on millions of users. We continuously search for disruptive ideas or potential paradigm shifts that transform the next generations' wireless broadband systems.

Cambium Networks is a leading global provider of wireless broadband solutions that connect the unconnected. Through its extensive portfolio of reliable, scalable and secure wireless broadband point-to-point (PTP) and point-to-multipoint (PMP) platforms, Cambium Networks makes it possible for all service providers; enterprises; governmental and military agencies; oil, gas and utility companies; Internet service providers; and public safety networks to build powerful, easily sustainable communications networks. The company currently has millions of its access and backhaul radios deployed in thousands of demanding networks in more than 150 countries. Headquartered outside Chicago and with R&D centers in the U.S., Ashburton, U.K. and Bangalore, India.

We need engineers to be versatile and passionate to tackle new problems as we continue to push technology forward. If you get excited about building new things and aren't daunted by the challenge of building something from scratch, then our team might be your next career step.

Scope of Responsibilities & Position Expectations

- Managing experienced cross-functional engineering teams responsible for PMP hardware designs.

- Provide technical leadership in all phases of product development, including product definition, architecture, system, validation, layout/layout supervision, lab debug and production support for local and global teams.

- Demonstrated project management and talent management skills. Strong leadership skills with the ability to engage and motivate engineering talent, define and set deliverables, plan resources, manage schedules, drive design methodology improvement.

- You will manage the recruitment, selection and retention of the team as we continue to grow our business. You and your team will engage closely with other development centers during the initial development phases and you will have responsibility for engineering on assigned projects.

- Vendors and customers management, active collaboration with suppliers and contract manufacturers.

Strong organizational skills, leadership, oral and written communication skills.

Areas of preferred development expertise include RF Technology, Radio Baseband Technology, and Digital and Analog processing Core Development.

Knowledge/ Skill Requirement

- BS or MS in Electrical Engineering.

- 10+ years of experience building and leading engineering organizations delivering world-class wireless products and solutions.

- Working knowledge of RF and Wireless Hardware Platform Design and Validation.

- Working knowledge of Qualcomm and Broadcom wireless chipsets.

- Thorough understanding of product development and NPI processes.

- Deep technical expertise in one or more areas of core electrical engineering: Digital, RF, Antenna, etc.

- Strong working knowledge of mechanical engineering.

- Proven history of managing multiple teams delivering novel, pipelined products.

- A passion for leading, mentoring, and inspiring strong, talented engineers.

- Up to 20% domestic and international travel.

- Proven project management skills.

- Highly organized.