HMC Field Applications Engineer

Job Description:

As part of Field Applications Engineering team, you will serve as a specialist technical contact for Micron’s HMC customers with focus on Networking and High Performance Computing (HPC). This position is located in Europe, preferably in Bracknell (UK), Munich (Germany).

Your responsibilities will include, but are not limited to:

- **HMC Specialist for EMEA**
  - Build strong direct relationships with assigned customer’s technical teams. Identify new businesses and obtain qualifications.
  - Provide 2nd Level technical Support to wider FAE team and customer base on request basis.
  - Represent EMEA Sales and FAE wrt HMC technical initiatives.

- **Act as trusted advisor at customer and field sales force:**
  - Networking and HPC system/board memory architecture advices, memory product recommendations, technical trainings
  - Device testing/updating at customer site, technical problem resolution, solve customers’ systems configuration and setup challenges

- **Collate customer feedback and product requirements to marketing and internal technical teams:**
  - Work with factory applications engineers to develop solutions which meet customer performance and power requirements.
  - Work with and drive internal marketing and development teams to determine the feasibility of specific new products, packaging or features and ensure customer specifications are met.
  - Identify and communicate required customer focused collaterals (e.g., product guides, cross references, datasheets, system compatibility guides, etc.).
  - Contribute to the definition and creation of HMC Technical Training, and execute the delivery to wider Field Sales and FAE teams.

Successful candidates for this position will have:

- **Minimum of 5 years of experience in electronic board and system design, product, test, system validation, application engineering, memory.**

- **Experience, covering some/all of following:**
  - High Speed Serial Interface (SERDES)
  - ASIC or FPGA (Xilinx, Altera)
  - Networking or HPC Systems hardware architecture, design, test and troubleshooting.
  - Volatile, Non Volatile and Mass Storage Memories usage in the Networking systems (NOR, DDRx, SATA/MMC/USB).
  - Linux, software drivers, microcontrollers/microprocessors low-level S/W drivers configuration
  - Networking Protocols.

- **Able to demonstrate problem solving and troubleshooting skills including lab testing and debug (experience with oscilloscope, logic and protocol analyzers)**

- **Excellent verbal, written, and customer communications skills**

- **The ability to be self-motivated, take initiative, and to work independently or in a team environment.**

- **Proactive attitude towards learning on the fly.**
• The ability to work with engineers across multiple disciplines, as well as customers of various positions including executive level interaction.
• Excellent PC usage skills including Microsoft Office (Excel, PowerPoint, Word).
• Language: Fluent English, both oral and written.
• Flexibility to travel as required, including international.

Education:
BSEE or MSEE