TED MAEURER

Manager, STI Software Development & Performance Analysis
IBM Systems & Technology Group

Ted Maeurer joined the Sony-Toshiba-IBM Design Center in Austin, TX as second line manager of Software Development in May of 2001. In his current position, he is responsible for managing a team of Software Engineers in the design and development of the software environment for the Cell Microprocessor and associated Broadband Processor Architecture. Mr. Maeurer is also responsible for management of the performance analysis activities for the Cell Microprocessor. His team is comprised of engineers from IBM Microelectronics in Austin and Raleigh, IBM Research in Austin and Yorktown, as well as from Sony and Toshiba. Together they are creating a set of software tools and runtime for the purposes of defining and validating the Broadband Processor Architecture as well as for establishing a base for future industry activity and standardization surrounding this new architecture.

Mr. Maeurer came to IBM Microelectronics Division from IBM Server Group in August 2000 as Technical Assistant to Douglas Grose, Vice President of Manufacturing and Operations. Mr. Maeurer held this position from June 2000 to April 2001.

From January 1999 to May 2000, Mr. Maeurer held the position of Software Support Manager, eSeries Programming Services Operations, for the high-end zSeries OS/390, z/OS Operating Systems. In this role he was responsible for managing a team of software engineers providing Level 2 customer support for I/O and Clustering capabilities of the Operating System in support of many of IBM's largest customers.

From January 1995 to December 1998, Mr. Maeurer held technical leadership positions as part of middleware development for IBM's S/390 systems. In this role, he served as Technical Lead for a team of over thirty engineers bringing component broker technologies to IBM's Mainframe systems. These technologies became part of what later became known as Websphere.

Ted Maeurer joined IBM in January 1990 as a member of the S/390 Division and held a variety of technical positions involving the I/O facilities of the MVS and OS/390 Operating Systems. He held a number of technical leadership positions involving software design, development, test, and customer support.

Mr. Maeurer received his BS and MS degrees in Computer Science at Rensselaer Polytechnic Institute in 1988 and 1989. He received his SM in Engineering and Management from the Massachusetts Institute of Technology Sloan School of Management in 1999.