Abatron adds on-chip debugging support for the new AppliedMicro™ APM86290 Processor Family

Rotkreuz, Switzerland — 22 February 2011 — Abatron AG announced support for the new APM86xxx processor family from AppliedMicro (Nasdaq: AMCC). Enhanced on-chip debugging and control of these chips are supported by the complete BDI family (BDI1000, BDI2000 and BDI3000)and their associated applications for development and production. The BDI high-quality and high-speed JTAG debug interfaces offer a wide range of solutions for debugging and programming embedded hardware and software as well as for production purposes. Abatron has added complete support for the new AppliedMicro APM86xxx processor family.“ We are glad to have Abatron’s support on AppliedMicro’s latest APM86xxx processor family,” said Chris Bergen, Director of Systems Engineering at AppliedMicro. “Many of our customers worldwide currently use Abatron’s probes with PowerPC® 405, 440, 460, and 836xx processor families and they will find an easy migration path to debugging and programming with Abatron’s products for the new SoC devices in the APM86xxx family.”

About the AppliedMicro APM86xxx Processor

The AppliedMicro APM86xxx architecture, which includes the APM86290 dual-core and APM86190 singlecore processors, provides the foundation for a new generation of flexible processing nodes required tosatisfy the demands of intelligent all-IP networks and pervasive computing applications such as printing and imaging. The APM86xxx architecture provides a platform whose components can play the role of various functions that operate today as single/multiple CPUs, ASICs, and/or FPGAs, for performance and power-sensitive applications. AppliedMicro's Mamba APM86190 single-core devices and APM86290 dual-core processors feature up to two 1.5GHz PowerPC 465 processing cores with floating point units, 32 KB I- and 32KB D-cache, 256 KB L2 cache per processor, hardware cache coherency, 1600 Mbps DDR3 memory controller with optional ECC. High-speed interfaces consist of two GE ports with classification and TCP/IP offload, one x4 PCI-Express(R) Gen2, two x1 PCI-e Gen 2 ports, two USB 2.0 hosts with integrated PHYs, one USB 2.0 OTG with integrated PHY and two SATA 2.0 ports.

About Abatron

Abatron is a privately held Swiss company, established in 1985. Abatron develops and produces high-quality, high-speed BDM/ JTAG Debug Tools (BDI Family) for development and production. Satisfied customers worldwide work with Abatron's professional tools in targeting industries such as Automotive, Telecommunications, Industrial Control & Automation, Medical Instrumentation and Military & Aerospace Electronics. For further information regarding Abatron, please visit our website at www.abatron.ch.

About AppliedMicro

AppliedMicro is a global leader in energy conscious computing solutions for telco, enterprise, data center, consumer and SMB applications. With a 30-year heritage as an innovator in high-speed connectivity and high performance embedded processing, AMCC, now AppliedMicro, employs patented Power Architecture SoCs to provide energy efficient products that can deliver up to a 40 percent reduction in power consumption without sacrificing performance. AppliedMicro's corporate headquarters are located in Sunnyvale, California. Sales and engineering offices are located throughout the world. For further information regarding AppliedMicro, visit the company’s Web site at www.apm.com.

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