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AMD Expands Technology Partnership With Mentor Graphics

AMD and Mentor Demonstrate Commitment to the Embedded Market and Accelerate Development for x86 and ARM Environments

SAN FRANCISCO, CA -- (Marketwired) -- 09/16/15 -- AMD (NASDAQ: AMD) today announced a new agreement with Mentor Graphics Corporation (NASDAQ: MENT) to now provide customers access to Mentor Embedded Sourcery™ CodeBench Lite for AMD Embedded ARM® solutions alongside AMD x86 Embedded solutions. The agreement strengthens AMD's technology partnership with Mentor Graphics, a leading maker of embedded software and open source tools, and creates a consistent development ecosystem across processor architectures.

"We are providing the embedded development community the opportunity for choice, as the first company to offer both ARM and x86 processor solutions for low-power and high-performance embedded compute designs," said Scott Aylor, corporate vice president and general manager, AMD Embedded Solutions. "We are excited about our growing technology partnership with Mentor Graphics as this extends the scope of the ecosystem we have beyond our traditional markets. This is a step forward in bolstering the embedded community with open-source tools to help tailor and expand their development."

In 2014, AMD and Mentor Graphics agreed to create an embedded software ecosystem for developers. The Mentor Embedded Sourcery CodeBench product goes beyond just the compiler to provide developers with powerful open source, embedded C/C++ development tools to build, debug, analyze and optimize embedded software. These tools enable developers to build software in complex heterogeneous architectures based on upcoming AMD 64-bit ARM processors including the forthcoming AMD system-on-chip (SOC) (codenamed "Hierofalcon"), in addition to x86 processors including the AMD Embedded G-Series SOC (formerly codenamed "Steppe Eagle") and the 2nd Generation AMD Embedded R-Series APU (formerly codenamed "Bald Eagle").

"Mentor Graphics is excited to extend our technology partnership with AMD given their vision and product portfolio of innovative technologies for embedded solutions," said Scot Morrison, general manager of embedded runtime solutions, Mentor Graphics Embedded Software Division. "Together, we will enable developers to build robust and powerful applications in industries such as digital gaming, industrial control and automation, retail point-of-sale, networking equipment and storage."

Key Features, Benefits and Support

As part of the agreement between AMD and Mentor Graphics, embedded developers will have access to the following customized embedded Linux® developments:

- Sourcery CodeBench Lite for 64-bit ARM GNU/Linux

- Complete GNU-based C/C++ development toolchain for custom Linux target platform development
- GNU Debugger for Linux application debug
- Windows and Linux host-based development options

For more information about the agreement, visit the Mentor Graphics embedded Linux solutions page for AMD Support.

Supporting Resources

- Learn more about the upcoming ARM-based "Hierofalcon" SOC from AMD
- Become a fan of AMD on Facebook
- Follow AMD on Twitter

About AMD
For more than 45 years AMD has driven innovation in high-performance computing, graphics, and visualization technologies -- the building blocks for gaming, immersive platforms, and the datacenter. Hundreds of millions of consumers, leading Fortune 500 businesses, and cutting-edge scientific research facilities around the world rely on AMD technology daily to improve how they live, work, and play. AMD employees around the world are focused on building great products that push the boundaries of what is possible. For more information about how AMD is enabling today and inspiring tomorrow, visit the AMD (NASDAQ: AMD) website, blog, Facebook and Twitter pages.

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