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News Release

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Mentor Graphics Integrates Inflexion UI into GENIVI-Compliant Embedded In-Vehicle Infotainment (IVI) Base Platform

WILSONVILLE, Ore. November 16, 2011—[Mentor Graphics Corporation](#) (NASDAQ: MENT) today announced the integration of its award-winning [Inflexion®](#) user interface (UI) technology with the Mentor® Embedded [In-Vehicle Infotainment \(IVI\) Base Platform](#), that complies with the requirements of the GENIVI Alliance, an automotive and consumer electronics industry association driving the collaborative development of open source IVI systems. The inclusion of the Inflexion UI tool with the Mentor IVI Base Platform enables automotive original equipment manufacturers (OEMs) and their suppliers to easily develop rich, customized 2D and 3D human machine interfaces (HMI)— including touch screen capabilities—within the automotive workflow for automotive systems.

IVI systems differentiation is critical for automotive manufacturers. According to Chris Schreiner, director of Automotive Consumer Insights at Strategy Analytics, “HMIs for vehicle consoles and infotainment systems that include touch screens, are the preferred interface among consumers.” By integrating the Mentor Graphics® Inflexion UI with its certified IVI Base Platform, automotive customers are able to create a HMI solution tailored to their particular requirements for a truly differentiated user experience.

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Used by hundreds of embedded system developers across the world to rapidly develop UIs, the Mentor Graphics Inflexion UI product allows developers to more quickly implement their HMI using a drag-and-drop approach via the Inflexion UI Express PC tool, and then run this UI on an efficient and powerful engine. The Inflexion UI tool substantially reduces development effort, and is available on Android, Linux and Nucleus® operating systems, but is also portable to a wide range of other operating platforms.

The [Mentor Embedded](#) IVI Base Platform integrates graphics, communication and multimedia middleware with libraries, system infrastructure, and management components on top of Linux® and relevant drivers. Mentor Embedded development tools and expert services provide a comprehensive solution for automotive original equipment manufacturers (OEMs) and their suppliers, enabling them to build the next generation of IVI systems on open source software. For more information on the Mentor Embedded IVI Base Platform with the Inflexion UI tool, visit: go.mentor.com/iviplatform.

“Mentor Graphics has a long history of delivering best-in-class solutions for the transportation industry and our recent GENIVI-compliant IVI Base Platform, now with the Inflexion tool, is no exception,” stated John Lehmann, senior marketing manager of the Mentor Embedded Automotive Solutions and GENIVI board member. “Our commitment to open source and enabling OEMs to develop innovative products with reduced costs and overhead, will benefit the automotive community and its end-customers.”

The Mentor Graphics Embedded Software Division comprises the Mentor Embedded family of products and services, including embedded software intellectual property (IP), tools, and professional consultant services to help embedded developers and silicon partners optimize their products for design and cost efficiency. The Mentor Embedded team continues to lead the industry with involvement in the open source community, 2D and 3D UI development, open source tools, Nucleus RTOS solutions. More information

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on the Mentor Embedded products and services can be found at www.mentor.com/embedded.

About Mentor Graphics

Mentor Graphics Corporation (NASDAQ: MENT) is a world leader in electronic hardware and software design solutions, providing products, consulting services and award-winning support for the world's most successful electronic, semiconductor, transportation and systems companies. Established in 1981, the company reported revenues over the last 12 months of about \$915 million. Corporate headquarters are located at 8005 S.W. Boeckman Road, Wilsonville, Oregon 97070-7777. World Wide Web site: <http://www.mentor.com/>.

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