Synaptics Announces Windows Phone 8 Native Touch Support for its ClearPad™ Series 3 Touch Solutions

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SANTA CLARA, Calif., Oct. 30, 2012 /PRNewswire/ -- Synaptics Inc. (NASDAQ: SYNA), a leading developer of human interface solutions, today announced that Windows Phone 8 includes native touch support for Synaptics ClearPad capacitive touchscreen solutions. Synaptics ClearPad Series 3 is the industry's leading mobile touch solution for premium smartphones and has raised the bar for a high-performance touch experience.

Windows Phone 8 is a major update for Microsoft's smartphone OS with re-sizable Live Tiles on the start screen, enhanced browser security, turn-by-turn navigation and support for digital wallet services. Windows Phone 8 enables high-performance multi-touch on a wide range of hardware including dual-core processors, WXGA displays and removable storage. ClearPad native multi-touch support simplifies the design-in process for platform developers, enabling them to easily incorporate Synaptics best-in-class touch solution. The combination of reliability and performance that ClearPad delivers allows developers to create differentiated products with a competitive advantage.

"Synaptics ClearPad Series 3 combined with Windows Phone 8 devices enables OEM partners to bring high-performance multi-touch devices to market," said Kevin Barber, senior vice president and general manager of Synaptics Handheld Division. "Synaptics has collaborated with Microsoft for many years and we're pleased to continue the innovation with native support on the new Windows Phone 8 OS."

ClearPad Series 3 offers up to 10 finger full-time tracking and fast refresh rates, with industry leading signal-to-noise-ratio (SNR), delivering high performance to the most demanding smartphones. Synaptics' patented SignalClarity™ technology improves tracking accuracy, finger separation and environmental and electrical noise robustness for an unmatched user experience. Synaptics' Design Studio™4 (DS4) accelerates the ClearPad development cycle by enabling customers to evaluate and optimize the performance of their touch experience, enabling OEMS to implement their custom ClearPad sensor solution more efficiently.

For up-to-the-minute Synaptics news, follow @SynaCorp on Twitter or visit us at synaptics.com.

About Synaptics

As a leading developer of human interface solutions which enhance the user experience, Synaptics provides the broadest touch solutions portfolio in the industry. The ClearPad™ family supports touchscreen solutions for devices ranging from entry-level mobile phones to flagship premium smartphones, tablets and notebook PCs. The TouchPad™ family, including ClickPad™ and ForcePad™, is integrated into the majority of today' notebook PCs. Synaptics' wide portfolio also includes ThinTouch™ supporting thin and light keyboard solutions, as well as key technologies for next generation touch-enabled video and display applications.
(NASDAQ: SYNA) www.synaptics.com

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