



Synaptics Addresses Value-priced Smartphones, Tablets with New ClearPad Touchscreen Controllers

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SAN JOSE, Calif., May 26, 2016 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ:SYNA), the leading developer of human interface solutions, today announced two new ClearPad® touchscreen controller solutions to address the high volume, value-priced and mid-tier smartphone and tablet markets. Synaptics' feature-rich solutions include the ClearPad S3603 touch controller which targets the smartphone market, and the ClearPad S7611 controller developed for tablets and convertible PCs.

The S3603 and S7611 discrete touchscreen controller solutions reduce overall costs for OEMs/ODMs while retaining many of the key features of Synaptics' flagship portfolio including moisture performance, low-power wake-up gestures, and excellent touch performance while wearing gloves. Industry-leading lowest power and highest performance is achieved with Synaptics' proprietary touch architecture which has been utilized in ClearPad solutions since 2006.

Customers leverage Synaptics' unique SafeSense™ and Design Studio™ tools to rapidly scale and get to market faster. SafeSense is a design-simulation platform that minimizes design time and resource expenditures. Design Studio streamlines the touchscreen design process and includes tuning and configuration wizards, production test tools, and diagnostics tools that configure and test chips and modules.

"A great deal of the smartphone growth has come from low-end devices, many of which still have appealing design aesthetics. As this trend continues in both emerging and developed markets, consumers are increasingly expecting more on the performance despite the low cost. In 2016 Q1, devices with prices less than \$200 accounted for more than 50 percent of global smartphone shipments, and as a result, OEMs are focused on not only improving the design of these products but also the performance," said Ryan Reith, Program VP for IDC's Mobile Device Trackers.

"ClearPad S3603 and S7611 are the ideal solutions for our customers looking to showcase high-quality and feature-rich touchscreens on their value-priced products, enabling them to offer consistent touchscreen capabilities across their entire lineup," said Tim Vehling, vice president, Smart Displays Division, Synaptics.

Learn more:

- ClearPad products: <http://synaptics.com/products/touch-controllers>
- Touchscreen Controller technology: <http://synaptics.com/technology/touch-sensing>

Availability:

The S3603 and S7611 are sampling today with mass production expected in CYQ3 2016.

About Synaptics:

Synaptics is the pioneer and leader of the human interface revolution, bringing innovative and intuitive user experiences to intelligent devices. Synaptics' broad portfolio of touch, display, and biometrics products is built on the company's rich R&D, extensive IP and dependable supply chain capabilities. With solutions designed for mobile, PC and automotive industries, Synaptics combines ease of use, functionality and aesthetics to enable products that help make our digital lives more productive, secure and enjoyable. (NASDAQ:SYNA) www.synaptics.com.

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