

Synaptics Teams up with Baidu in Launch of DuerOS Mobile Accessory Platform

July 24, 2018

Adding Voice, Baidu DMA Targets On-the-Go Bluetooth Speakers, Headphones, and Wearables

SAN JOSE, Calif., July 24, 2018 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ: <u>SYNA</u>), the leading developer of human interface solutions, today announced its AudioSmart® far-field voice DSPs have been selected by Baidu, the leading Chinese language internet search provider, for its new DuerOS Mobile Accessory (DMA) platform recently announced at the Baidu Create 2018 AI Developer Conference. Market applications enabled by combining the powerful Synaptics low-power far-field voice DSP, with a Bluetooth connectivity IC and DuerOS, Baidu's conversational AI system, includes a wide-variety of on-the-go products including Bluetooth speakers, headphones, wearables and automotive accessories.

When paired with smartphones, Baidu's DMA-enabled Bluetooth devices with Synaptics' AudioSmart® far-field voice technology carry the same features available through the DuerOS mobile phone voice assistant app including music streaming, flash briefing, navigation, weather updates, calendar management, smart home control and much more. The DMA Bluetooth device solution is the first of its kind in China. Announced in tandem with DuerOS 3.0, the latest iteration of the conversational AI platform, DMA-enabled Bluetooth headsets and Bluetooth speakers will allow tens of millions of devices to instantly become voice-activated AI devices. Now with 25 million monthly active devices and more than 200 partners, DuerOS is China's most vibrant conversational AI ecosystem.

"The DuerOS Mobile Accessory platform is a major update to Baidu's conversational AI system, and it is through partnerships with industry-leading, innovative companies like Synaptics that we are able to strengthen and grow our partner ecosystem as well as accelerate technological development, further enabling consumers to realize cutting-edge voice-interactive experiences with DuerOS-powered hardware products," said **Donghui Jie**, **Deputy Manager of AI Ecosystem, Baidu DuerOS Business Unit.**

"Synaptics is proud to be a long-time partner of Baidu, and has collaborated with them on many far-field voice-enabled devices including the Skyworth X1 Pro sound bar and several smart speakers from brands including Suning, Doss, Linekong and Kuk, and we very much look forward to future engagements," said Saleel Awsare, Corporate Vice President and General Manager, Audio and Imaging Business, Synaptics.

Synaptics' low-power far-field AudioSmart product portfolio was developed to revolutionize how electronics manufacturers design voice-enabled consumer and enterprise products, allowing them a cost effective and fast time-to-market advantage. Our extensive systems expertise enables system designers to bring new applications to market that boast exceptional voice interface performance and far-field capabilities, as well as excellent audio playback quality.

More Information:

- Synaptics AudioSmart
- DuerOS

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, biometrics, voice, audio, and multimedia products is built on the company's rich R&D, extensive IP and dependable supply chain capabilities. With solutions designed for mobile, PC, smart home, 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: <u>SYNA</u>) www.synaptics.com.

Join Synaptics on Twitter, LinkedIn, and Facebook, or visit www.synaptics.com.

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Source: Synaptics Incorporated