

Synaptics Selected by Naver to Develop AI Products Based on AudioSmart Far-Field Voice

Naver's Subsidiary, Line Corporation Building Broad Portfolio for Smart Home

SAN JOSE, Calif., Oct. 26, 2017 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ:SYNA), the leading developer of human interface solutions, today announced it was selected by <u>Naver Corporation</u> of Korea, and its subsidiary, <u>Line</u> <u>Corporation</u> of Japan, to develop a variety of products that leverage Synaptics® AudioSmart® far-field voice DSPs and Line's virtual assistant, <u>Clova</u>. Naver's Clova-based lineup with integrated AudioSmart is focused on the Japanese and Korean markets and includes creative form-factor smart speakers, speakers with displays, and many other innovative projects.

Naver/Line Products with AudioSmart Far-Field Voice DSPs:

- Wave: Clova-based smart speaker
- Face: Clova-based smart speaker with display
- Friends: Clova-based smart speaker with whimsical form-factors

"Naver is very pleased with the design consultation and advanced audio processor technology from Synaptics in support of the development of exciting new products and the huge benefit of getting to market much faster," said Han Seong-sook, CEO at Naver.

"It has been terrific working with Naver and Line on these projects. The opportunity for Clova-based products integrated with Synaptics' far-field voice for the Japan and Korea markets is broad, with large OEMs interested in deploying voice compatibility with interactive toys, robotics, and household appliances among the more traditional smart speaker applications," said Saleel Awsare, vice president and general manager, Audio and Imaging Business at Synaptics.

Synaptics' AudioSmart far-field voice DSPs separate speech signals from background noise and processes only the speech signal for industry-leading speech recognition engine accuracy. This provides a best-in-class end-user experience for artificial intelligence platforms like Line's Clova voice service -- even in noisy real-world conditions such as loud televisions, or when users are several meters away from the device. AudioSmart technology was developed to revolutionize how OEMs design voice-enabled products, allowing them a cost effective and a swift time-to-market advantage.

More Information:

- Synaptics AudioSmart
- Naver Corporation
- Line Corporation

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:SYNA) www.synaptics.com.

Join Synaptics on <u>Twitter</u>, <u>LinkedIn</u>, and <u>Facebook</u>, or visit <u>www.synaptics.com</u>.

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