

Universal Electronics Teams Up with Sensory to Deliver Smart Home Digital Assistant Platform with Embedded Voice Control and Branded Assistant Experience

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By Fusing UEI's Nevo® Butler Smart Home Hub (Powered by nevo.ai) with TrulyHandsfree Speech Recognition from Sensory, UEI's Customers are Able to Create Powerful Voice-Enabled Digital Assistants that Feature Brand-Specific Wake Words and Cloud-Free Voice Control

SANTA ANA, Calif.--(BUSINESS WIRE)--Jan. 4, 2019-- <u>Universal Electronics Inc.</u>, (UEI) (NASDAQ: UEIC), the worldwide leader in universal control and sensing technologies for the smart home, today announced that it will be pairing its digital assistant platform for the smart home, codenamed Nevo® Butler, with <u>TrulyHandsfree</u> ™ voice command capabilities as well as customer-branded wake words from <u>Sensory</u>, the leader in on-device speech recognition and wake word AI.

This press release features multimedia. View the full release here: https://www.businesswire.com/news/home/20190104005459/en/



Nevo® Butler is an end-to-end voiceenabled smart home hub with built-in white label digital assistant that unifies entertainment control and home automation experiences, enabling interoperability across fragmented ecosystems. Powered by QuickSet® Cloud, Nevo Butler delivers a versatile monitoring and control assistant solution for the home, capable of addressing a wide range of devices and use cases, ranging from voice control of an existing installed base of devices to innovative new Cloud services. With a customizable digital assistant front-end, enterprise-level integration services and an expanding ecosystem of add-on services, this platform allows service providers and consumer electronics brands to bring voice-enabled services to their customers under their own brand name while remaining in control of the consumer relationship.

Nevo Butler and Cloud Service unify entertainment control and home automation experiences (Photo: Business Wire)

Available as kits that address specific channel needs, Nevo Butler can be

bundled with a range of certified devices including Ecolink® sensors, offering safety and security, energy management and hospitality applications, in addition to voice-enabled universal entertainment control.

"This exciting new platform integrates our latest QuickSet Cloud services with our nevo.ai white label digital assistant platform, as well as back-end enterprise integration services required for large-scale IoT fleet management. This product gives our customers a powerful platform to offer innovative and new voice-powered services to consumers while they remain in charge of the consumer experience," said Arsham Hatambeiki, SVP Product and Technology for Universal Electronics Inc. "Sensory's voice recognition capabilities provide a reliable foundation to build new digital experiences in the home that consumers will trust and use on a daily basis."

TrulyHandsfree is the most widely deployed embedded speech recognition engine in the world, having enabled a hands-free voice user experience on more than two billion devices from leading brands worldwide. TrulyHandsfree offers support for every voice UI application with several types of wake word options, such as independent fixed wake words, user-enrolled fixed wake words, and user-defined wake words. UEI and Sensory will provide customers the ability to create custom speaker independent wake words for their Nevo Butler-powered smart assistant devices.

"TrulyHandsfree was purposefully engineered to offer extremely accurate and noise robust wake word and speech recognition on devices with ultralow-power configurations to very high-performance components," said Todd Mozer, CEO of Sensory. "TrulyHandsfree's limitless design flexibility, unrivaled platform support and vast customization options make it is the ideal solution for UEI's service provider and electronics manufacturing customers that want to create new smart assistant solutions that feature branded wake words and cloud-free voice control."

Sensory's TrulyHandsfree supports US English, UK English, Arabic, Dutch, French, German, Italian, Japanese, Korean, Mandarin, Portuguese, Russian, Spanish, Swedish and Turkish. The TrulyHandsfree SDK is available for Android, iOS, Linux, QNX and Windows. Sensory provides developer support for cloud service interfaces on Linux, Android, iOS and Windows as well as support for dozens of proprietary DSPs, microcontrollers, smart microphones, and other low-power embedded devices.

Additionally, ultra-low-power deeply embedded ports of TrulyHandsfree are available for leading DSP/MCU IP cores from ARM, Cadence, CEVA, NXP, Synopsys and Verisilicon, as well as for integrated circuits from Ambiq Micro, Analog Devices, Cirrus Logic, DSP Group, Fortemedia, Intel, Knowles, Microchip (Microsemi), NXP, Qualcomm, QuickLogic, Realtek, Synaptics, STMicroelectronics, TI, Yamaha, and XMOS.

For more information about this announcement, or UEI, please visit <u>www.uei.com</u>, or contact <u>info@uei.com</u>. For more information about Sensory or its technologies, please visit <u>www.sensory.com</u>, or email <u>sales@sensory.com</u>.

About Sensory

Sensory Inc. creates a safer and superior UX through vision and voice technologies. Sensory's technologies are widely deployed in consumer electronics applications including mobile phones, automotive, wearables, toys, IoT and various home electronics. Sensory's product line includes TrulyHandsfree voice control, TrulySecure biometric authentication, and TrulyNatural large vocabulary natural language embedded speech recognition. Sensory's technologies have shipped in over a billion units of leading consumer products. Visit Sensory at www.sensory.com.

TrulyHandsfree is a trademark of Sensory Inc.

About Universal Electronics

Universal Electronics Inc. (NASDAQ:UEIC) Universal Electronics Inc. (NASDAQ: UEIC) is the worldwide leader in universal control and sensing technologies for the smart home. Its broad portfolio of patents includes QuickSet Cloud® service that utilizes the world's most complete knowledge graph of devices to detect and interact with thousands of entertainment and smart home devices. The company designs, develops, and manufactures innovative products that are used by the world's leading brands in the audio, video, subscription broadcasting, connected home, home energy management, and mobile device markets. UEI's many first-to-market innovations have helped transform the home entertainment control, home security, and home energy management and sensing industries. More information is available at http://www.uei.com and quicksetcloud.com.

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Nevo, QuickSet, and Ecolink are trademarks of Universal Electronics Inc.

Safe Harbor Statement

This press release contains forward-looking statements that are made pursuant to the Safe-Harbor provisions of the Private Securities Litigation Reform Act of 1995. Words and expressions reflecting something other than historical fact are intended to identify forward-looking statements. These forward-looking statements involve a number of risks and uncertainties, including the timely development, delivery and market acceptance of UEI's Nevo Butler product and associated service offerings, and other technologies identified in this release; the continued penetration and growth of the digital assistant products and consumer technologies identified in this release; and other factors described in the Company's filings with the Securities and Exchange Commission. The actual results that the Company achieves may differ materially from any forward-looking statement due to such risks and uncertainties. The Company undertakes no obligations to revise or update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release.

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