



DECT Reemerges as Driving Technology for Deutsche Telekom's Smart Speaker HD Voice Calling Powered By DSP Group

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MILPITAS, Calif., Oct. 23, 2018 (GLOBE NEWSWIRE) -- [DSP Group® Inc. \(NASDAQ: DSPG\)](#), a leading global provider of wireless chipset solutions for converged communications, today announced that its DECT/ULE solution will power the Deutsche Telekom's innovative smart speaker with two-way HD voice to support hands-free calling from the speaker.

Two way voice use cases are taking center stage as an innovative application of HD voice technology, paving the way for other voice-enabled smart home applications.

"DSP Group is leading the charge to ensure that as voice becomes a mainstay for smart home communication and interaction, the quality is unsurpassed, and reliability exceeds consumer expectations," commented Ofer Elyakim, CEO of DSP Group. "DECT and ULE technologies are the only ones on the market built specifically for voice applications. DSP Group has spent the last 20 years perfecting our SoC solutions to offer superior customer experiences and enabling leading OEM and service providers' to deliver innovative smart home products for new and exciting applications without worrying about voice quality, latency, reliability, signal reach, or interference."

The opportunity to capitalize on DECT/ULE features is very attractive for smart home applications. DT's smart speakers with DECT benefits include HD voice with no latency, high reliability, dedicated bandwidth, long reach and lack of interference. With the emergence of voice enabled devices and two-way voice interaction for smart speakers and other devices, voice in the smart home is fast becoming the interface-of-choice and DECT/ULE is gaining ground as the go-to wireless standard for applications requiring transfer of high-quality voice. DSP Group is supporting the efforts of companies worldwide looking to integrate voice into their solutions and is a pioneer in voice technology for both DECT and ULE.

"Deutsche Telekom is a communications company and telephony is one of our core services. With the ability to leverage DSP Group's HD voice solution in our Smart Speaker to make high quality voice calls with all the benefits of DECT gives us a competitive advantage," commented Bernd Müller, Lead Product Manager for Smart Speaker at Deutsche Telekom. "Customer Experience is most important for a successful product, thus low latency and proper sound quality is key for our product. Our Smart Speaker will give our customers the ability to make and receive brilliant voice calls in handsfree mode throughout their smart homes."

For more information about DSP Group or its line of DECT/ULE and smart home products, please visit the company's [website](#).

About DSP Group

DSP Group®, Inc. (NASDAQ:DSPG) is a leading global provider of wireless chipset solutions for converged communications. Delivering semiconductor system solutions with software and hardware reference designs, DSP Group enables OEMs/ODMs, consumer electronics (CE) manufacturers and service providers to cost-effectively develop new revenue-generating products with fast time to market. At the forefront of semiconductor innovation and operational excellence for over two decades, DSP Group provides a broad portfolio of wireless chipsets integrating DECT/CAT-iq, ULE, Wi-Fi, PSTN, HDClear™, video and VoIP technologies. DSP Group enables converged voice, audio, video and data connectivity across diverse mobile, consumer and enterprise products – from mobile devices, connected multimedia screens, and home automation & security to cordless phones, VoIP systems, and home gateways. Leveraging industry-leading experience and expertise, DSP Group partners with CE manufacturers and service providers to shape the future of converged communications at home, at the office and on the go. For more information, visit www.dspg.com.

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