

Howdens Joinery Selects IoT solutions from Cloud of Things Powered by DSP Group's ULE Technology

ULE technology underpinning new smart kitchen offering

BERLIN, Sept. 5th 2017 (GLOBE NEWSWIRE) – Today at the IFA 2017 electronics trade show, **DSP Group® Inc.** (Nasdaq:DSPG), a leading global provider of wireless chipset solutions for converged communications, announced that Cloud of Things, the premier connected device management company for the industrial and consumer IoT markets has launched a family of IoT gateways featuring native ULE support based on DSP Group's ULE solutions. The joint solution has been selected by Howdens Joinery, UK's largest supplier of fitted kitchens, to facilitate their innovative connected kitchen initiative.

Howdens Joinery, which supplies over 400,000 kitchens each year, will offer the Cloud of Things IoT Gateway as an integral part of their smart kitchen solutions. The IoT Gateway will empower Howdens to deliver advanced IoT capabilities at scale so they can help customers live better lives. The integrated ULE technology provides Howdens with unparalleled range coverage, especially important in the UK, where building structure and material have proven to be especially challenging for connected products.

"Howdens needed to bring connected kitchens to market securely, reliably, quickly, and affordably. The Cloud of Things IoT Gateway was a perfect solution. The integrated DeviceTone solution from Cloud of Things makes configuration, deployment and management simple and fast, while native ULE support guarantees range and link fidelity while ensuring compatibility with hundreds of products out-of-the-box" said Glen Isaacs, Director of Innovation and Strategy at Howdens.

The Cloud of Things' IoT Gateway integrates its DeviceTone™ connected device management solution to deliver a secure, managed edge computing solution for IoT that simplifies development, increases flexibility, and drastically shortens time to market. With DeviceTone™, companies can monitor, manage, and control any device connected to any cloud platform one to one, millions at a time.

Native ULE support ensures longer range connectivity, trouble-free one-button setup, best in class security, and integrated two-way voice support and delivers instant out-of-the-box compatibility between the Cloud of Things IoT Gateway and a wide range of IoT products, meeting the needs of a dynamic market across a variety of sectors including facilities management, energy management, industrial, agriculture, healthcare, and consumer.

David Chouraqui, CEO and Co-Founder of Cloud of Things, said: "We're proud to be working with Howdens to help bring their connected kitchen to the market. This project is one of the world's most advanced connected home initiatives. DSP Group has brought fantastic ULE capabilities to our IoT Gateway, opening the door for easy integration with any IoT product. At Howdens we're seeing how our two technologies work effectively together to make IoT simple."

Tali Chen, Corporate Vice President Corporate Development & Chief Evangelist, at DSP Group said "We are very excited to work with two market leading companies to deliver best-in-class IoT solutions. Together we are truly shaping the future of IoT at home using our proven ULE and DECT technologies together with Howdens leadership in the smart kitchens and Cloud of Things best in class IoT management systems. ULE has proven itself to be the technology of choice for IoT solutions at home and a unifying force in the home automation market."

DSP Group's ULE solution is based on its DHAN-S module which uses the DHX91 chipset and is designed to work easily with even the smallest smart home nodes. The module

serves as either a wireless connectivity channel for applications running on an external microcontroller unit, or as a standalone solution with the DHX91 internal ARM926® processor for smart device hibernation features.

All this allows IoT applications to benefit from extremely long battery life, which can allow battery-operated devices to run for years, as well as advanced functionality compared to most smart devices on the market. DSP Group's ULE technology also offers outstanding range and robust and secure RF channels, making it an ideal solution for IoT ecosystems.

Meet DSP Group at IFA 2017:

IFA is the world's leading trade show for consumer electronics and home appliances. IFA 2017 is being held in Berlin, Germany from 1-6 September 2017. You can visit DSP Group at Hall 6.2 in Booth 140. For media or customers interested in meeting with representatives from DSP Group or its partners, please contact Tali Chen at tali.chen@dspg.com.

About Howdens

Howdens Joinery is the UK's largest manufacturer and supplier of fitted kitchens, appliances and joinery products. For more information, visit <http://www.howdenjoinerygroupplc.com/>

About Cloud of Things

Cloud of Things (CoT) is a technology pioneer focused on making IoT easy for businesses. The CoT DeviceTone™ is the only complete and ready-to-run "connect, manage, enable" IoT solution that instantly connects any device to any cloud. We empower customers with agility, flexibility and scale, making it incredibly simple to deliver IoT solutions to market today. For more information, visit www.cloudofthings.com

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, office and on the go. For more information, visit www.dspg.com