FIBARO Adopts Adesto's DataFlash-L Memory Technology across its Full Range of Z-Wave Home Automation Products

June 5, 2018

SANTA CLARA, Calif., June 05, 2018 (GLOBE NEWSWIRE) -- Adesto Technologies (NASDAQ:IOTS), a leading provider of innovative application-specific semiconductors for the IoT era, announced that FIBARO, a leading manufacturer of innovative smart home devices, is using its DataFlash-L AT25PE memory products across its complete range of Z-Wave products. Designed for low-power operation, high system efficiency and secure data storage, Adesto's DataFlash-L is the ideal memory device to enable highly-efficient over-the-air (OTA) update capabilities for the chipsets at the heart of the FIBARO Smart Living devices.

The FIBARO Smart Living portfolio is comprised of hub devices, accessories and sensors using Z-Wave smart home technology. FIBARO currently has over 175 smart devices that cover all aspects of the connected home. Ensuring efficient OTA capabilities allows new standards and capabilities to be added to a smart home network.

"FIBARO customers are mostly looking for accessories that are both: beautifully designed and meet all of the expected standards for flexibility, quality, reliability and security," said Krzysztof Banasiak, vice president, FIBARO. "The Adesto DataFlash-L devices provide numerous advantages, including OTA update support, ultra-low power operation and security features. These devices were the only products on the market that met all of our design goals."

The DataFlash-L series offer power-saving features, including wide operating voltage range (Vcc), and an 'ultra-deep power down' mode that enables industry-leading standby current. For enhanced system efficiency, DataFlash-L products include single command page-erase and page-write features with built-in intelligence to automatically manage internal programming and erase tasks, while offloading memory management tasks to reduce CPU overhead. The DataFlash-L product family also features comprehensive security and unique identification features to protect stored data and prevent outside tampering.

"Smart home automation devices need memory devices like DataFlash-L that are optimized for specific functionality and energy consumption requirements of these applications," said Paul Hill, senior marketing director at Adesto. "FIBARO is creating a broad range of Z-Wave products with leading-edge technology, an open development platform and broad interoperability with other major Z-wave brands. We're delighted that our advanced memories are being used in these innovative smart home products."

About FIBARO
FIBARO is an innovative Polish company whose operations are based around the Internet of Things by providing solutions for building and home automation. In just a few years' time, the FIBARO System has spread throughout 6 continents and over 100 countries, becoming one of the most advanced smart home systems in the world. FIBARO is a system that is entirely created and manufactured in Poland – both the company's head office and manufacturing facility are based in Poznan. FIBARO employs nearly 400 people. The company's mission is to enrich people's lives by providing modern solutions that facilitate a comfortable, friendly and safe home environment.

For more information about our products and company, please visit www.fibaro.com.

About Adesto Technologies
Adesto Technologies (NASDAQ:IOTS) is a leading provider of innovative application-specific semiconductors for the IoT era. The company's technology is used by more than 2,000 customers worldwide who are creating differentiated solutions across industrial, consumer, medical and communications markets. With its growing portfolio of high-value technologies, Adesto is helping its customers usher in the era of the Internet of Things. See: www.adestotech.com.

Follow Adesto on Twitter.

Adesto Technologies and the Adesto logo are trademarks of Adesto Technologies in the United States and other regions. All other trademarks are property of their respective owners.

Adesto Technologies Media Contact:
Jen Bernier-Santarini
+1 650-336-4222
press@adestotech.com

Adesto Technologies Investor Relations:
Leanne K. Sievers
Shelton Group
949-224-3874
sheltonir@sheltongroup.com

FIBARO Press contact:
FIBARO Press Office
Maciej Polak
Fibaro@mslgroup.com