Ambient Devices Teams with Ember for ZigBee-enabled In-Home Displays

Companies to Provide Devices for Smart Meter and Beyond

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Ambient Devices, the leading provider of devices and systems that deliver instant, effortless access to information at a glance, and Ember, a leader in ZigBee-networking technologies, are teaming to create cost-effective and reliable In-Home Display (IHD) solutions for the smart energy market.

Ember is providing its EM300 series platform to Ambient Devices to develop a new line of best-in-class IHDs. Ember’s ZigBee-certified Smart Energy Profile platform will be integrated into Ambient’s dynamic, low-cost and consumer-friendly line of in-home, smart meter energy products. Ambient’s energy products, built using Ember’s ZigBee technology platform, will enable utilities and their customers to efficiently manage their energy consumption with up-to-the-moment information at a glance.

“Ambient Devices and Ember share a long friendship dating back to our infancies at the Massachusetts Institute of Technology’s Media Lab, where both were established,” said Pritesh Gandhi, CEO of Ambient Devices. “Both companies are committed to leadership and excellence in developing products that empower consumers and the utilities that serve them to reduce energy costs and also help preserve the environment.”

Ember’s ZigBee networking systems – chips, ZigBee protocol software and tools – simplify the complexity of integrating embedded software, networking and RF for developing low-power, wireless products in the connected home, smart energy, and other remote monitoring and control applications. The EM300 Series chips from Ember are the industry’s premier ARM Cortex-M3 based family of SoCs (system-on-chip) delivering unmatched performance, power consumption and code density in a compact package.

“Ember is thrilled to be working side-by-side again with Ambient Devices in this endeavor,” said Bob LeFort, CEO of Ember. “Energy management is turning out to be a big piece of the Connected Home, and state-of-the-art products, such as those from Ambient Devices, will make it simple for average homeowners to impact how they monitor and control their energy consumption.”

About Ambient Devices

Ambient Devices is the leading provider of devices and systems that deliver instant, effortless access to information – at a glance. Ambient's line of energy products, serve as a communicative approach for utility companies to relay information to customers about energy consumption and demand, and forewarn them that supply and demand on the electric system may be reaching critical mass. By outfitting consumers with an easy-to-use enterprise or in-home tool for smart energy consumption, utility companies will see energy consumption spread more evenly throughout each day and increase their overall customer satisfaction. Ambient's Energy Orbs have been deployed by over a dozen utilities in both residential and commercial demand response projects worldwide and have reduced energy consumption by approximately 25%. For more information please visit: www.AmbientDevices.com.

About Ember

Ember Corporation develops wireless mesh networking technology – chips, software, tools – for Smart Energy, connected homes, as well as many other monitoring and control applications enabling greener living and work environments. The Boston-based company is a promoter of the ZigBee Alliance with an IC design center in Cambridge, England, office in Hong Kong and sales channels worldwide. For more information please visit: www.Ember.com. Follow Ember on twitter @EmberCorp.

About ZigBee

Control your world ZigBee offers green and global wireless standards connecting the widest range of devices to work together intelligently and help you control your world. The ZigBee Alliance is an open, non- profit association of approximately 400 members driving development of innovative, reliable and easy-to-use ZigBee standards. The Alliance promotes worldwide adoption of ZigBee as the leading wirelessly networked, sensing and control standard for use in consumer, commercial and industrial areas. For more information, visit: www.ZigBee.org.

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