Smart Metering and HAN Application Report 2009

Description: ZigBee and IEEE 802.15.4 to Take Key Role in Smart Meters and the Home Area Network

Forecast in the newly released Smart Metering and HAN Applications Report projects the smart metering market for ZigBee chipsets to reach $35 million in 2012.

Smart Metering applications are evolving and becoming standardized today. Among the standards being evaluated, ZigBee and IEEE 802.15.4 have made significant progress penetrating the Smart Metering market application.

“The emergence and growth of the Smart Grid is at a dynamic and critical stage today as protocols are chosen and standards defined in support of the various components” according to Kirsten West principal analyst with WTRS. “Smart Meters and the Home Area Network represent fundamental components of the overall grid, and wireless protocols such as IEEE 802.15.4 and ZigBee could be key players in that market.”

The Smart Metering and HAN Application Report 2009, analyzes and forecasts the market for ZigBee and IEEE 802.15.4 in emerging utilities markets. The report includes an evaluation of novel smart metering wireless technology markets and players. The report also:

- tracks the formation of industry alliances and SIGs
- describes the development of standards
- analyzes the potential market opportunities for
  - component OEMs
- examines drivers in the market
- evaluates OEM activities
- reviews industry trends

The report also provides 5-year forecasts of ZigBee and IEEE 802.15.4 wireless technologies that detail sales volume, unit shipments, and average selling price by vertical market segment as well as by geography. Applications forecast include Home Area Network and Smart Metering. Historical price and volume data is also included.

Products Mentioned:

WiFi, IEEE 802.15.4, ZigBee and IPSO

* Report includes one hour telephone support *

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