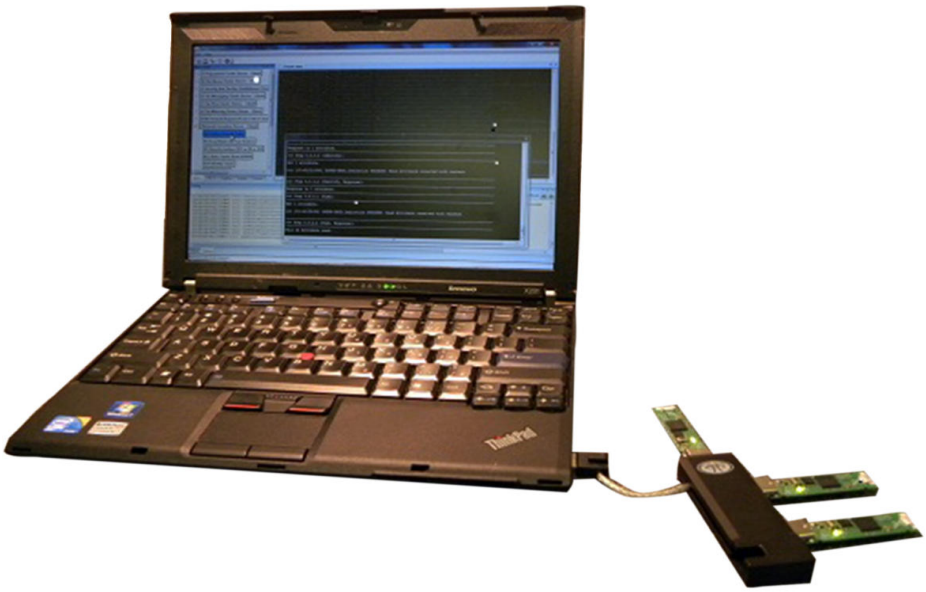
TÜV Rheinland Upgrades ZigBee Test Tool to Include Home Automation 1.2

TÜV Rheinland



TÜV Rheinland offers ZigBee HA 1.2 certification free with purchase of testing tool for limited time

Pleasanton, Calif. – August 5, 2013 – TÜV Rheinland has upgraded its ZigBee test harness tool with the latest release of ZigBee Home Automation 1.2 (HA 1.2), a popular home automation profile. The test tool allows manufacturers building ZigBee devices to pre-test and de-bug their products in the development phase prior to submitting the items for certification. Manufacturers can receive a complimentary ZigBee HA 1.2 update to their existing test tools and, for a limited time, a free certification when purchasing a new TÜV Rheinland ZigBee test harness.

“Many new, clever products are being introduced using the HA 1.2 for command and control, demand response and energy efficiency for emerging home automation applications,” said Sarbjit Shelopal, Field Manager for TUV Rheinland of North America. “We feel this new cluster will bring many products to the market along with the other popular certifications in health (HE), remote control (RF4CE), lighting, security and safety, and other ZigBee applications.”

ZigBee HA 1.2 is an update to the industry’s leading standard that delivers new features and benefits improving the comfort, convenience, security and energy management of consumers and enabling new business models for service providers. Specifically, HA 1.2 provides expanded service offerings, enhanced consumer experience, more ways to control energy usage, enhanced functions for

door locks and appliances, electrical measurement devices, and a wide variety of sensors for the home.

TUV Rheinland's ZigBee test tool includes software and a 2.4 GHz radio to allow manufacturers perform their own product emulations with granular condition cycling in their facilities. The tool helps ensure the product passes the third-party testing the first time, minimizing the possibility of failure and the need for fine-tuning the device to comply with the standard, reducing costs and speeding time to market.

For more information, visit www.tuv.com [1]

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