



FOR IMMEDIATE RELEASE

CONSORTIUM FOR SMART ENERGY PROFILE 2 INTEROPERABILITY (CSEP)
APPLAUDS SEP 2 STANDARD RATIFICATION

New Standard Enables Management and Control of Smart Grid Devices
in the Home

Beaverton, Ore. State – May 14, 2013 – The Consortium for Smart Energy Profile 2 Interoperability (CSEP) commends industry contributors on the milestone of the ratification of Smart Energy Profile 2 (SEP 2) standard. The ZigBee® Alliance recently announced the ratification of SEP 2, a standard that enables home energy information, control and management applications, as well as utility communications to devices in the home, via wired and wireless connections using Internet Protocol. The completion of the SEP 2 specification is an important step toward delivering the shared vision of an interoperable smart grid, which is at the core of CSEP activities.

Founded by HomePlug® Alliance, Wi-Fi Alliance® and ZigBee® Alliance, CSEP is dedicated to the interoperability of products that incorporate the newly ratified SEP 2 standard. Products that will be certified for interoperability using the recently completed SEP 2 standard include a variety of wired and wireless devices for the Smart Grid ecosystem, such as thermostats, appliances, electric meters, gateways, vehicles, and other devices in the home.

“CSEP is pleased with the formal completion of the SEP 2 standard, which marks an important milestone for our industry as we progress toward delivery of an interoperable smart grid,” said Edgar Figueroa, CSEP president and chairman. “We look forward to the certification of a wide range of interoperable SEP 2 products, helping utilities and consumers manage energy consumption efficiently.”

CSEP and its participating companies have been collaborating on finalizing the SEP 2 interoperability requirements and certification set up. On May 3, 2013, CSEP completed the 10th SEP 2 Interoperability Plugfest event at Underwriters Laboratories. CSEP expects to complete the definition of a SEP 2 test plan, test tool and certificate authority in 2013, which will facilitate product certifications from the CSEP member alliances.

The ratified SEP 2 standard is available for download at
<http://zigbee.org/Standards/ZigBeeSmartEnergy/ZigBeeSmartEnergy20Standard.aspx>.

About CSEP

The Consortium is an inclusive and communications technology-agnostic forum formed to unify and accelerate the realization of interoperable SEP 2 products. The Consortium was formed in 2011 by the HomePlug Alliance, Wi-Fi Alliance and ZigBee Alliance. Membership is open to eligible organizations with a business interest in SEP 2. Visit www.csep.org for complete membership details.

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CSEP Consortium for SEP 2 Interoperability

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