WPC Demonstrates the Latest Innovations in Qi Wireless Charging at Mobile World Congress 2014

See the most advanced wireless charging products with extended device placement freedom, multi-device charging, and high efficiency

BARCELONA – February 21, 2014 –The Wireless Power Consortium (WPC) will showcase the next innovation in Qi-compatible wireless charging at Mobile World Congress 2014: industry-leading magnetic resonance.

The WPC will demonstrate examples of Qi's advanced magnetic resonance capabilities along with the newest Qi-compatible wireless charging products and prototypes from WPC members including ConvenientPower, PowerbyProxi, Leggett & Platt, PLDS, and Panasonic. The resonance extension of the Qi specification allows longer distance charging and is compatible with the more than 400 existing Qi-certified products worldwide; an installed base of 40+ million units, including 62 models of Qi-enabled phones and tablets available in the market for purchase today. WPC members will be showcasing the first European demonstrations of the features of the Qi resonance extension at the WPC booth in Hall 5, Stand 5C41 from Feb. 24-Feb. 27 at the Fira Gran Fira Conference Center in Barcelona, Spain.

The Qi specification is constantly evolving to deliver the best consumer experience, and tuned magnetic resonance technology is a good example of this process. The Qi resonance extension allows for higher charging efficiency and lower radio frequency interference than typical resonant solutions. Qi's new solution offers charging at longer distances and more freedom of placement, while maintaining compatibility with devices that are already sold in the marketplace.

"2014 is going to be an exciting year for Qi and the wireless power industry," said John Perzow, WPC Vice President of Market Development. "The WPC has created a process where the best minds in the industry work together to innovate. The magnetic resonant demo is a perfect example of what is possible when you create a competitive-cooperative environment and then get out of the way."

The newest Qi-compatible products will be on display at the booth in Hall 5, Stand 5C41, including:

- The latest Qi-compatible smartphones and tablets
- Automotive Qi cradles and in-console chargers
- Industry's first wireless avionics charger
- Gaming accessories
- Wireless charging solutions for the office, home, and public spaces

The expanding Qi ecosystem delivers wireless charging wherever consumers need it: home, car, office, and both public and hospitality venues. When there is one widely-deployed standard, consumers can stop worrying about preserving battery life, hotels and restaurants can offer new services and automobiles become an extension of the smart phone. That is why mobile carriers around the world including Orange, T-Mobile, Vodafone, China Mobile, NTT DOCOMO, Telefonica, and Verizon, are committed to the adoption of Qi. There are more than 400 Qi-enabled devices including the Samsung Galaxy S4 and S3, Nokia Lumia 1020, LG G2, Motorola Droid Maxx and Mini, Google Nexus 5, and the Google Nexus 7 tablet, with new products launching regularly. Qi also offers the widest range of transmitter options available – 26 – enabling design freedom for easy, cost effective, fast-to-market products.

Qi is also taking the lead in the automotive industry, offering wireless charging in the 2014 Jeep Cherokee, the Ssangyong Chairman, and the Toyota Avalon, Prius, and Harrier – and demonstrated in prototypes such as the Audi phone box shown this year at CES. Recently, the CE4A announced their decision to back Qi, making Qi the wireless charging choice for Daimler, BMW, Volkswagen, Audi, and Porsche.

For more information, visit: www.wirelesspowerconsortium.com. For Chinese and Japanese speakers, please visit our newly launched Chinese and Japanese websites.

About Qi and the Wireless Power Consortium

In December 2008 a group of leading consumer electronics companies created the Wireless Power Consortium to establish Qi as the interoperable global standard for wireless power. The nearly 200 members of the WPC include ConvenientPower, Energizer, Foxconn, Haier, HTC, IKEA, LG, Motorola, Nokia, Panasonic, PowerByProxi, Qualcomm, Royal Philips, Samsung, Sony, Texas Instruments, Toshiba, Verizon Wireless, ZTE and infrastructure providers such as wireless operators, furniture, and automotive parts companies. As the leading wireless charging standard worldwide, Qi has brought more than 400 new wireless charging products to market. Qi products are available in North America, South America, Asia Pacific, Europe, India, Africa, and Australia.

###