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# IEEE 802.11™ HIGH EFFICIENCY WLAN STUDY GROUP CREATED

*New study group to define scope for future IEEE 802.11 amendment
to improve efficiency and performance of wireless local area networks*

**PISCATAWAY, N.J., USA, XX Month 2013** – IEEE, the world's largest professional organization advancing technology for humanity, today announced the creation of an IEEE 802.11™ study group to define the scope of a future IEEE 802.11[[1]](#footnote-1) amendment with the aim of enhancing the efficiency and performance of wireless local area network (WLAN) deployments. The new IEEE 802.11 High Efficiency WLAN (HEW) Study Group will consider use cases include=ing dense networks environments with large numbers of access points and stations.

More than 300 individuals from equipment and silicon suppliers, service providers, carriers, systems integrators, consultant organizations and academic institutions from more than 20 countries are expected to participate in the work to define the scope for a future HEW project. The IEEE 802.11 High Efficiency WLAN (HEW) Study Group will meet during the XX MONTH 2013 IEEE 802.11 Wireless LAN Working Group meeting in CITY, STATE. For more information about the IEEE 802.11 High Efficiency WLAN (HEW) Study Group, visit WEBSITE.

IEEE 802.11 defines the technology for the world’s premier WLAN products. IEEE 802.11-based products are often branded as “Wi-Fi®” in the market. IEEE 802.11 standards underpin wireless networking applications around the world, such as wireless access to the Internet from offices, homes, airports, hotels, restaurants, trains and aircraft. IEEE 802.11’s relevance continues to expand with the emergence of new applications, such as the smart grid, wireless docking and the “Internet of Things.” For more information about the IEEE 802.11 working group, visit http://standards.ieee.org/develop/wg/WG802.11.html.

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**About the IEEE Standards Association**

The IEEE Standards Association, a globally recognized standards-setting body within IEEE, develops consensus standards through an open process that engages industry and brings together a broad stakeholder community. IEEE standards set specifications and best practices based on current scientific and technological knowledge. The IEEE-SA has a portfolio of over 900 active standards and more than 500 standards under development. For more information visit <http://standards.ieee.org/>.

**About IEEE**

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1. IEEE 802.11™-2012 “Standard for Information technology--Telecommunications and information exchange between systems Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications” [↑](#footnote-ref-1)