



## NEWS RELEASE

### **Sagemcom and Quantenna Enable Belgacom to Deploy Multi-room Multi-media Services with Wi-Fi 4x4 Without the Need of Any Wires**

FREMONT, Calif., June 21, 2013 - [Quantenna Communications](http://www.quantenna.com), Inc., the leader in ultra-reliable Wi-Fi networking for whole-home entertainment, and Sagemcom the European market leader in home media gateways and set-top boxes, announced today that Belgacom has started to deploy to its broadband customers in Belgium the new Bbox3 gateway from Sagemcom featuring Quantenna 4x4 MIMO WLAN chipsets working in the 5GHz band. Bbox3 is a high-end ADSL/VDSL2 Wi-Fi concurrent dual band gateway, using the newest 802.11n Wi-Fi standards. It enables reliable wireless streaming of video content and data throughout the home to multiple TVs as well as to tablets and smart phones. The new Bbox3 gateway also acts as an open access point that interoperates with third party clients.

“Our residential customers demand reliable voice, several high definition video streams, high-speed data services, as well as user-friendly features to easily associate their own devices, with the security settings. We are glad to extend our partnership with Sagemcom on the new Bbox3 after the successful deployment of the Sagemcom Bbox 2 since 2008. The innovative Quantenna solution was found to be the only one that satisfies the rigid criteria for our coverage and quality,” said Patrick Delcoigne, Director Network Innovation & Engineering of Belgacom. “As we can replace the traditional powerline for distribution of the video to the TV decoders, the Quantenna solution offered the same reliability and quality as the wired technologies. This is exciting for us as it will enable us to roll the multi-screen services with low costs and give our customers great flexibility on where to place their TVs. We will use this powerful Quantenna solution in several of our new devices.”

“Sagemcom has built a reputation for offering the industry’s highest-quality gateway networking products, and Quantenna 802.11 products enabled us to continue that tradition as we help service

providers roll their multi-media multi-room wireless networks. This helps service providers lower their Opex and differentiate their services,” said Ahmed Selmani Deputy CEO, Managing Director of Broadband and Residential Terminals BU of Sagemcom.

Quantenna standard-based 802.11n and 802.11ac Wi-Fi products solve today’s home networking challenges, of delivering ultra-reliable, high-speed wireless coverage throughout the whole home. Only Quantenna has the Wi-Fi performance architecture to deliver a wired-like user experience over wireless networks in the most demanding environments. Quantenna 4x4 solutions work with all third party clients such as smart phones, tablets or any consumer devices in any MIMO configuration for instance 1x1, 2x2, 3x3 or 4x4. Quantenna solutions have been deployed at many major service providers worldwide including Swisscom, France Telecom, Rostelecom, Altibox, Telefonica, as well as in retail channels.

“We are excited to be adding Belgacom to the list of the service providers that are deploying Quantenna solutions. Quantenna 4x4 Wi-Fi technology is replacing wired technologies like PLC or MoCA to deliver payTV and broadband services to multi-room deployments. Our 4x4 solutions have been chosen due to their wire-like quality and the coverage they provide,” said Dr. Sam Heidari, CEO at Quantenna. “We value our relationship with Sagemcom and we look forward to further this partnership with our 802.11ac chipset.”

#### **About Quantenna Communications, Inc.**

Named to the Wall Street Journal’s “Next Big Thing” list, Quantenna is a leading developer of 802.11ac and 802.11n MIMO silicon that delivers the highest levels of performance, speed and reliability for wireless networks and devices. Headquartered in Fremont, California, Quantenna has assembled a management and engineering team with a long track record of start-up success, and is backed by some of Silicon Valley’s most esteemed venture capital firms, including Sequoia Capital, RUSNANO, Venrock, Sigma Partners, Southern Cross Venture Partners, DAG Ventures, Swisscom Ventures, Grazia Equity, Bright Capital, and Telefónica Digital. [www.quantenna.com](http://www.quantenna.com)

#### **About Sagemcom**

French high-technology group with an international dimension, Sagemcom operates on markets of broadband (digital home, digital set-top box, broadband and residential terminals), telecom and energy (telecommunications infrastructure, smartgrid and metering), and management of documents (printing terminals, software and solutions, digital production workflow).

With a turnover of about 1.3 billion Euros, Sagemcom employs 4 600 people on five continents; already a European leader in most of its key markets, Sagemcom aims to become a world leader in high added value communicating terminals.

Sagemcom is strongly committed to sustainable development through the life cycle of its products: eco-design, energy consumption, ethical code of all its suppliers.

For more information: [www.sagemcom.com](http://www.sagemcom.com)

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