BROADBAND WORLD FORUM: SAGEMCOM HEADING TOWARDS 10 GIGABIT END TO END SPEEDS

17 October 2016

SAGEMCOM UNVEILS ITS NEXT GENERATION FIBER AND WI-FI MEDIA GATEWAY, A POWERFUL SOLUTION TO OFFER UP TO END-TO-END 10 GBPS SPEED.

The PON media gateway is delivering symmetrical 10Gbps routed performance demonstrated during the exhibition. For a whole home distribution, it integrates 2.4GHz 4x4 and 11ac 8x8 wireless solutions. It does implement as well a 10Gbps copper LAN interface. Moreover, this new PON Gateway will benefit directly from Sagemcom successful interoperability GPON experience.

Early certified by Cablelabs® in March 2016, the next-gen cable media gateway F@st 3890 integrating DOCSIS 3.1 technology is designed to deliver multi gigabit services reaching speed records on cable up to 5Gbps. This gateway can operate simultaneously DOCSIS 3.1 and DOCSIS 3.0 32x8 and it implements a superior Wave 2 Wi-Fi.

Always paving the way in broadband, Sagemcom unveils its new range of DOCSIS3.0 gateways implementing 11ac 4x4 c wireless.

Sagemcom also exhibits the best in-class DSL/FTTH gateways already deployed and integrating auto-sensing multi-WAN access technologies: DSL up to 35B (with RNC*), G.fast, GPON and LTE.

SWAN^{TM}, Sagemcom Software Solution for Home Gateways, continues to expand with the addition of Docsis 3.1 and 10G Fiber SWAN-powered products. New services launched in 2016 include analytics for Big Data, containerized Application Framework, line rate broadband speed test, Wi-Fi Radio Resource Management with Cloud powered Machine Learning algorithms and other features which makes SWAN^{TM} the most versatile and advanced software for broadband CPEs on the market deployed by telcos and MSOs.

*RNC: Reference Noise Cancellation