

NEWTEC WINS AWARD FOR OUTSTANDING ACHIEVEMENT

Satellite communications specialist wins ASBU BroadcastPRO Award for its pivotal role in developing new DVB-S2 extensions technology



Slaheddine Maaoui, ASBU Director General, handing over the 'Outstanding Achievement' award to Jeroen Husken, Newtec's Regional Sales Director and Tajani Bouqentar, Newtec MENA Branch and Customer Service Manager

DUBAI, UAE, and SINT-NIKLAAS, Belgium, 13 November 2013. Newtec has been awarded the prestigious accolade of 'Outstanding Achievement' at the [ASBU BroadcastPRO Awards](#) for the company's pivotal role developing new S2 Extensions technologies. The winners were announced on Tuesday 12 November at the ASBU Broadcast Pro Summit gala dinner in Dubai.

Newtec's positive leadership in ensuring the on-going health of the satellite communications sector impressed the judges despite it being a closely contested category. Newtec was recognized for setting a new benchmark for success through its DVB-S2 technology upgrades, which boosts the satellite link efficiency up to 20% in Direct-To-Home networks and 37% in other professional applications compared to DVB-S2 – even up to 64% with wideband.

The [Newtec S2 Extensions](#) include smaller Roll-Offs, advanced filter technologies, higher efficient MODCODs, more MODCODs fine-tuned for linear and non-linear operation, higher modulation (64APSK) and wideband (72 Mbaud). These extensions have been contributed to the new evolution of the DVB-S2 standard.

Newtec's S2 Extension technologies have already been implemented on Newtec's modulators, modems and hubs. On top of these extensions, Newtec has developed and added technologies such as Adaptive Coding and Modulation (ACM), bandwidth cancellation, pre-distortion, network and cross-layer optimization, all of which further increase transmission efficiency.

These gains allow more people to connect all over the world giving them better access to education, to entertainment, to (welfare) services and to economic, political and social involvement.

Newtec's CEO, Serge Van Herck, said: *"We are delighted to be recognized with an Outstanding Achievement award. By continuous innovation to increase efficiency of communications over satellite, and therefore lowering both CAPEX and OPEX, satellite operators, service providers and broadcasters are now able to launch new services in a profitable manner. This benefits the entire satellite ecosystem and extension end users around the world."*

For more information on Newtec's S2 Extensions technologies visit www.newtec.eu/technology/s2-extensions.

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About Newtec

Newtec, www.newtec.eu, is specialized in designing, developing and manufacturing equipment and technologies for satellite communications. As a pioneer in the industry, Newtec is dedicated to creating new possibilities for the broadcast, IP trunking and backhauling, consumer and enterprise VSAT and government and defense markets. Our products and technologies can be applied in a wide range of applications from DTH broadcasting, video contribution and distribution and disaster recovery and backbones for backhauling, to small and medium enterprises, SCADA networks, manned and unmanned aircrafts, border control and Morale, Welfare and Recreation (MWR).

For over 28 years, our dedicated team of specialists has set industry standards with the most efficient, scalable and economical technology solutions. New challenges and customer needs offer opportunities to explore new boundaries. This empowers us to work even harder, helping customers to perform their best so that, together, we can make the world a safer, more informed and connected place. As a result, more than 3 billion people watch TV every day thanks to Newtec technology.

Newtec is a European company founded in 1985. Through commercial offices in Sint-Niklaas (Belgium), Dubai (UAE), Singapore, Beijing (China), Sao Paulo (Brazil) and Stamford, CT (USA) as well as an extensive network of over 80 certified partners, Newtec can meet customer's needs worldwide.

About BroadcastPro Middle East's Summit and Awards

BroadcastPro Middle East's Summit and Awards, www.broadcastprome.com/summitandawards2013, is our annual flagship event to promote and celebrate excellence in the broadcast industry across the MENA region. Featuring extensive networking opportunities, seminars and awards presentations by key industry and government leaders, it is one of the few annual events where the industry can come together to celebrate its success and promote its future.

BroadcastPro Middle East's Awards are at the heart of the industry calendar, shining a light on the region's most acclaimed products and the talent that made it all possible. A judging panel comprising industry experts will join together to review the top entries across key categories.