IBC 2014 MARKS THE EUROPEAN LAUNCH OF NEWTEC DIALOG®

For the first time at IBC, Newtec is showcasing its efficient, flexible and scalable Newtec Dialog® multiservice platform to visitors at its booth in hall 1, A49

Newtec Dialog, the Platform that Embraces Change

Newtec Dialog is a scalable and flexible multiservice platform which allows operators to build and adapt their infrastructure easily as their business and the satellite market grows and changes. “IBC 2014 marks the European Launch of our Newtec Dialog platform, which is designed to be used for every type of network: from the very smallest, to the very largest, and from single coverage to multispot High Throughput Satellite (HTS) networks,” said Serge Van Herck, CEO of Newtec.

Newtec Dialog is designed to give operators optimal modulation and bandwidth allocation regardless of the application it is being used for. Newtec’s engineers have achieved this by inventing a new patented return link technology called Mx-DMA™ or Cross-Dimensional Multiple Access. Together with the new HighResCoding™(HRC), it combines the best of both worlds. It incorporates the best features of MF-TDMA and SCPC technologies and enables services to run
more efficiently than ever before over satellite, while still providing the option to have the platform also run in either SCPC or MF-TDMA.

**Return on Efficiency: Efficient Resource Management**

For dedicated capacity services Mx-DMA™ typically brings two attractive options when compared to SCPC: **save more than 35% bandwidth** or **serve 54% more customers** with the same bandwidth.

**DVB-S2X Is only a Software Upgrade Away**

Newtec’s professional 6000 series of broadcast satellite modulators, modems, OEM boards and hubs are **now software upgradeable** to the new DVB-S2X transmission standard. DVB-S2X reaches efficiency gains over DVB-S2 of **up to 51% for high speed professional applications** and **up to 20% for Direct-To-Home (DTH) applications**. This is much needed as the growing consumption of video and data, and the ever growing consumer demand for **higher quality video** such as HD and (4K) UHDTV, continue to squeeze bandwidth. Satellite operators and broadcasters using Newtec’s equipment **cut costs** or deliver **more and higher quality content** within the same capacity.

**DVB-S2X and 4K: Watch out for our live demos!**

**Wide Range of Single and Multiservice Applications**

As a pioneer in the industry, Newtec is dedicated to creating new possibilities for the **broadcast**, **cellular backhaul & trunking**, **consumer & enterprise VSAT**, **government & defense**, **maritime**, **offshore & mobility** markets. Our products and technologies can be applied in a wide range of single and multiservice applications from DTH broadcasting, video contribution and distribution and disaster recovery and backbones for cellular backhauling, to small and medium enterprises, SCADA networks, manned and unmanned aircrafts, border control and Morale, Welfare and Recreation (MWR).

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Newtec’s Registration Code for Free Entrance: ‘4441’ to be used at: https://ibc.itnint.com/IBC14/RegOnline/CreateAccount.aspx

**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 single and multiservice applications from DTH broadcasting, video contribution and distribution and disaster recovery and backbones for cellular backhauling, to small and medium enterprises, SCADA networks, manned and unmanned aircrafts, border control and Morale, Welfare and Recreation (MWR).

For over 29 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.