



16<sup>th</sup> June 2009

## **ASIA BROADCAST SATELLITE CHOOSES NEWTEC AS STANDARD SUPPLIER TO POWER RANGE OF APPLICATIONS**

***Newtec's high-order DVB-S2 based modulation solutions result in significantly reduced bandwidth requirements for Asia Broadcast Satellite***

Newtec announced today that Asia Broadcast Satellite (ABS) is working with Newtec to optimize their point-to-point transmissions services via satellite. In addition to the existing IP platforms, already using Newtec's proven DVB-S2 technology, ABS chose to deal again for their broadcast platform.

Using Newtec's DVB-S2 modulator and demodulator technology, Asia Broadcast Satellite's customers can transport live video content from their studios and live events directly to ABS gateway teleports efficiently and reliably. These live video contribution feeds are then multiplexed, encrypted and uplinked to full transponder MCPC platforms on ABS-1 for Pay TV distribution and DTH broadcasting. Customers benefit from lower bandwidth and power requirements, flexible transmission options and significant cost savings over international fibre – as well as getting access to the extensive coverage of the ABS-1 satellite.

Newtec's integrated high-order DVB-S2 modulation solution consists of Newtec's Azimuth Broadcast satellite modulator, the AZ110, and a demodulator, the AZ910, in full compliance with the DVB standards for guaranteed interoperability.

Tom Choi, CEO, of Asia Broadcast Satellite said: *"We are delighted to be using Newtec's high order modulation and bandwidth compression technologies. The capabilities of the DVB-S2 modulators and demodulators fit perfectly with ABS's performance, delivering maximum efficiency with minimum bandwidth. We recognise Newtec as the industry leader providing solutions for lower operational cost, efficiency, flexibility and reliability. With Newtec's DVB-S2 modulation solutions our broadcast service compares favourably with international fibre"*.

Serge Van Herck, CEO of Newtec said: *"ABS is Asia's most valued and premium satellite operator. We are proud that ABS has selected us and continues to use our products and applications. This is in addition to ongoing partnerships such as IP projects in Africa in which ABS is operating with the latest modems and the superior TelliNet product for TCP acceleration. We look forward to seeing our technology being used by many more ABS customers in the very near future."*

Ends.

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#### **ABOUT NEWTEC**

**[www.newtec.eu](http://www.newtec.eu)**

Newtec is one of the European market leaders in Satellite Communications, offering highly reliable products and solutions including DVB-S2 modulators and modems, Digital TV & Radio Distribution and Exchange networks, IP Broadband Access Networks as well as software solutions for the optimization of Internet traffic to customers worldwide.

With its ambitious policy of re-investment in R&D, Newtec is recognized as a forerunner in several innovative satellite communication technologies, which have been published as industry standards (DVB, DVB-S2, DVB RCS and iSatTV Cenelec pr EN50478).

Established in 1985, and headquartered in Belgium, the company has regional offices located in Stamford (US), Singapore (Singapore), Beijing (China), Dubai (UAE) and São Paulo (Brazil). Newtec's Tellitec® IP software products for Internet traffic optimization and data communication are engineered in Newtec's research and development facilities in Berlin (Germany). Newtec's subsidiary TurboConcept in Brest (France), develops Intellectual Property Cores for turbo and LDPC building blocks.

Newtec's new products and technologies will be demonstrated at CommunicAsia show 2009 in Singapore from June 16<sup>th</sup> to 19<sup>th</sup> at their **booth 6B2-01**, hall 6. More details are available at: **[www.newtec.eu/CommunicAsia-2009](http://www.newtec.eu/CommunicAsia-2009)**

#### **About Asia Broadcast Satellite**

**[www.absatellite.net](http://www.absatellite.net)**

Asia Broadcast Satellite (ABS) is one of Asia's most valued and premium satellite operators. Located at 75°E, ABS-1 connects 4/5th of the world's population covering all of Asia, the CIS region, the Middle East, most of Africa and Eastern Europe.

Leveraging its extensive coverage and operating state of the art, redundant teleport facilities in both Hong Kong and Germany, ABS is able to strategically and effectively offer a broad range of End-to-End solutions including CATV distribution, Direct to Home, Cellular Backhaul, VSAT and Internet Backbone services with diverse IP transit through its European and Asian internet gateways. ABS currently host over 90 channels on ABS-1, making it as one of the fastest growing and top satellite distribution platform for CATV distribution in the Indian Ocean Region.

ABS will expand its presence with the launch of its second satellite ABS-2 in 2011/2012 and will continue to expand its coverage and business worldwide.

For more information please contact:

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Visit ABS at CommunicAsia show 2009 in Singapore from June 16<sup>th</sup> to 19<sup>th</sup>, **booth 6E3-01**, hall 6.