



Press Release

ENENSYS ENABLES RELIABLE DTT CONTENT TRANSMISSION FOR TELEVISA

Rennes – 30th April 2015: [ENENSYS Technologies](#), designers and manufacturers of digital TV transmission technologies, today announced that [Televisa](#) has deployed its switcher technology as part of a wider DTT (ATSC) network rollout. ENENSYS has delivered a large volume of its ASIGuard II switchers for installation at transmitter sites across the country, as well as its new ASIIPSwitch and HDc chassis platform, for secure microwave links in seamless switching mode.

Sergio León, DTT Compression Systems Manager at Televisa said, “The main purpose for the inclusion of ENENSYS’ technology in our ATSC network infrastructure is to provide a highly reliable ASI stream that is delivered onward to DTT transmission systems. We are confident in the stream analysis capabilities of ENENSYS’ equipment, and we can let the switch decide which stream is on air.”

ENENSYS ASIGuard II Smart Switch has been successfully integrated with Ericsson’s NMS for monitoring purposes. Thanks to its analysis capabilities, it’s able to provide real-time status updates of ASI stream structures. ASIGuard II provides automatic switching between two ASI sources – in this case the main and backup encoders – allowing it to be used as a 1+1 redundancy solution. If errors are detected in the “on-air” stream, the system will automatically switch to the second stream if this is offers a better signal.

The ASIIPGuard II provides a secure output in both IP and ASI formats with the same module. ENENSYS’ HDc chassis makes the whole system extremely scalable and futureproof, allowing additional switcher modules to be added as required. Switches can also easily be bypassed for maintenance.

Juan Pablo Alonso, CEO at SIS Electron – ENENSYS’ local partner – said, “Easy integration with the Ericsson nCompass system makes ENENSYS’ switcher technology ideal for this project as we are facing a tight deadline with the imminent analog switchoff. The reliability, scalability, robustness and ease-of-use of the ASIIPGuard is also critical for a project of this size that covers such a large geographic area.”

Emmanuel Jacques, Sales Manager, ENENSYS added, “Our ASIIPGuard switcher has been designed from the ground up to address the requirements of network operators such as Televisa, optimising network capacity and enabling them to meet

the needs of specific audience segments, with a high level of reliability. We are delighted that Televisa has deployed our technology at the heart of its new digital terrestrial network.”

About Grupo Televisa:

Televisa is the largest media company in the Spanish-speaking world based on its market capitalization and a major participant in the international entertainment business. It operates four broadcast channels in Mexico City, produces and distributes 25 pay-TV brands for distribution in Mexico and the rest of the world, and exports its programs and formats to the U.S. through Univision Communications Inc. (“Univision”) and to other television networks in over 50 countries.

Televisa is also an active participant in Mexico’s telecommunications industry. It has a majority interest in Sky, a leading direct-to-home satellite television system operating in Mexico, the Dominican Republic and Central America. Televisa also participates in Mexico’s telecommunications industry in many regions of the country where it offers video, voice, and broadband services.

Televisa also has interests in magazine publishing and distribution, radio production and broadcasting, professional sports and live entertainment, feature-film production and distribution, the operation of a horizontal Internet portal, and gaming.

In the United States, Televisa has equity and debentures that, upon conversion and subject to any necessary approval from the Federal Communications Commission (“FCC”) in the United States, will represent approximately 38% on a fully diluted, as-converted basis of the equity capital in Broadcasting Media Partners, Inc. (“BMP”), the controlling company of Univision, the leading media company serving the United States Hispanic market.

About ENENSYS:

Founded in 2004 by digital TV professionals, ENENSYS Technologies has years of experience in the design and manufacturing of digital TV transmission systems. Its products sit between encoding/multiplexing and transmission, facilitating signal distribution over a wide variety of networks including IP. ENENSYS is the world leader for DVB-T2 technology, and covers other standards such as DVB-T, LTE Broadcast, T-DMB and DTMB. The company develops the technology embedded in its products and has released 15 patents to protect its intellectual property. For more information visit www.enensys.com.

ENENSYS contact:

Richard Lhermitte

Email: <mailto:richard.lhermitte@enensys.com>

Tel: +33 1 70 61 76 30

PR Contact:

Joss Armitage

Jump PR

Email: joss@jumppr.tv

Tel: +44 (0)208 6788115

Mob: +44 (0)7979 908547