



Press Release

September 5th, 2008

IBC World Congress: ENENSYS, NXP Semiconductors and Pace plc are proud to present tomorrow's enhanced terrestrial TV by showcasing the first end-to-end DVB-T2 demonstration of this brand new standard.

At this year's IBC in Amsterdam, ENENSYS will demonstrate for the first time an end-to-end DVB-T2 chain including a modulator and a demodulator, thanks to a strong partnership with NXP Semiconductors and Pace.

ENENSYS is proud to showcase its FPGA-based modulator natively designed to handle any kind of standard (already available in DVB-T, DVB-H and DTMB). This powerful platform has been reused to embed the DVB-T2 modulation core. The prototype show-cased on DVB booth at IBC is the first working step in the DVB-T2 modulator development, presenting a live on-air end-to-end solution. This new ENENSYS product will allow transmitter manufacturer, chipset manufacturers and R&D teams to perform live signal broadcast, factory tests and measurements, demonstrations or roadshows.

Although this standard is quite new, the demonstration has been set up thanks to the close partnership between ENENSYS, NXP Semiconductors and Pace. Alongside ENENSYS' modulator development, NXP Semiconductors took on the complete front-end (terrestrial silicon tuner and demodulator) while Pace demonstrated the content on the world's first DVB-T2 proof of concept HD set-top box.

DVB-T2 is a digital terrestrial transmission system developed by the DVB Project and designed for use in a post-Analogue Switch-Off (ASO) environment. It introduces the latest modulation and coding techniques to enable highly efficient use of valuable terrestrial spectrum for the delivery of audio, video and data services to fixed, portable and mobile devices. The proposed DVB-T2 specification is expected to provide a capacity gain 30 to 50% higher than with DVB-T.

Michel Hello, Transmission Product Manager at ENENSYS, said: "ENENSYS has the most complete portfolio of DTV broadcast products, from SFN adaptation through MIP insertion and transmission, to signal reception and real-time analysis. Thus, given our expertise on existing standards such as DVB-T, DVB-H, DTMB, etc, we are naturally encouraged to broaden our portfolio and include this new efficient standard".



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About ENENSYS Technologies SA

ENENSYS Technologies has years of experience in the design and manufacturing of Digital TV transmission systems. Offer ranges from Mobile TV, Digital Terrestrial TV, IP Distribution to Test & Monitoring solutions, with high grade services and trainings. Covered standards include DVB-H, T-DMB, DVB-T, DVB-T2, DTMB, Digital Cable, ...

ENENSYS has over 200 customers in 50 countries. Customers are Broadcast & Network Operators, Telcos, Chipset Vendors, Receivers Manufacturers and Global System Integrators. Headquartered in Rennes, France, in the heart of the European Digital Broadcast Cluster, ENENSYS is a public company listed on Euronext Paris Stock Exchange (FR0010286252 – MLENS). For more information, please visit www.enensys.com.

About NXP Semiconductors

NXP is a leading semiconductor company founded by Philips more than 50 years ago. Headquartered in Europe, the company has 31,000 employees working in more than 20 countries and posted sales of USD 6.3 billion (including the Mobile & Personal business) in 2007. NXP creates semiconductors, system solutions and software that deliver better sensory experiences in TVs, set-top boxes, identification applications, mobile phones, cars and a wide range of other electronic devices. News from NXP is located at www.nxp.com.

About Pace

Pace (LSE:PIC) is a leading technology developer for the global payTV industry, working across satellite, cable, IPTV and terrestrial platforms.

Pace has one of the world's most experienced specialist engineering teams, developing intelligent and innovative products and services for both pay TV operators and retail markets across the world.

Following the acquisition of the set-top box and connectivity solutions business of Royal Philips Electronics in April 2008, Pace employs over 900 people in locations around the world, including France, the USA, India and Hong Kong. Pace's international headquarters are in Saltaire, West Yorkshire, UK.

For more information on Pace, please visit www.pace.com.



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