

Rennes, France, February 26th 2010

ENENSYS releases world's first DVB T2-MI analyzer,

ENENSYS DiviDual® has already been adopted by numerous players such as R&D labs, broadcasters, mobile operators, system integrators and STB manufacturers. Now the product evolves and integrates innovative DVB T2-MI analysis features.

The DVB Modulator Interface T2-MI is the new standard that define the communication protocol used between the T2 Gateway and the DVB-T2 modulator to carry synchronization information for SFN broadcasting, signalling information to control modulators transmission and datas that are encapsulated within DVB-T2 Baseband frames.

DiviSeries are compact and USB self-powered broadcast recorders and analyzers. **Dividual T2-MI** is capable of playing and recording T2-MI stream coming from ASI or IP network. **Dividual T2-MI** performs in real-time the analysis of the full T2-MI syntax and allows the parsing of all the new T2 paradigm.

- BB Frame
- L1 Frame
- Timestamp decoding.

Some alarms are automatically triggered in case of invalid T2-MI key parameters. The **Dividual T2-MI** is able to play out any video that is carried within the T2-MI streams as it will be broadcast over the air. In addition, it can de-encapsulate the T2-MI packets and baseband frames to fetch and stream over IP the resulting MPEG-2 Transport Stream in a single PLP or multiple PLP mode.

These T2-MI analysis features leverage the DiviSeries range which allows MPEG2-TS analysis and validation with ETR290 and PCR accuracy monitoring.

Thanks to its pocket size, the **Dividual T2-MI** is also designed to be used on site for field trials or deployments. Dividual T2-MI is the perfect companion tool of the Enensys-T2 Gateway and DVB-T2 Modulator already released by Enensys Technologies.

"We are very proud to be the world's first company to release this T2-MI analyzer. The **Dividual T2-MI** is the perfect tool to test, analyse, validate or understand the DVB-T2 Modulator interface protocol and especially for SFN network trials or deployment. This new product strengthens our leadership in DVB-T2 and is the perfect companion to our already commercially deployed DVB-T2 modulator and T2 gateway", says Richard Lhermitte, VP Sales & Marketing at Enensys.

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.

For more information, please visit www.enensys.com

ENENSYS Technologies SA

Le Germanium
80, avenue des Buttes de Coesmes
35700 RENNES - FRANCE
452 854 326 RM35 – APE 322A

Tel: +33 1 70 72 51 70
Fax: +33 2 99 36 03 84

e-mail: contact@enensys.com

