



## PRESS RELEASE – ENENSYS at IBC 2009

Rennes, France, September 7, 2009

**For immediate release**

**IBC 2009: ENENSYS demonstrates its comprehensive offer for Digital Terrestrial TV and Mobile TV system, focusing on DVB-T2 and broadcast - unicast convergence for MobileTV.**

ENENSYS Technologies announced a series of industry-leading products, technologies and solutions to help operators and broadcast companies master their digital content transmission.

ENENSYS will demo on its Booth 5.B17b its new and innovative **end to end DVB-T2 solution**, its **SFN solution** for efficient and reliable broadcast, its **MobileTV solution** evolution for broadcast and unicast simulcast delivery, as well as the new release of DiviCatch and CastXplorer products offering high end **Test & Monitoring** performance.

### ENENSYS DVB-T2 Solution

ENENSYS is proud to demonstrate the first **end to end DVB-T2 solution**; the first available **DVB-T2 Gateway**, NN6-T2Gateway up to the **DVB-T2 modulator**, NetMod-T2 which is already used for on air transmission in UK (Arqiva transmission).

ENENSYS participate with its **NetMod DVB-T2** to **the live DVB-T2 broadcast** signal enabling the reception of live DVB-T2 signal over the overall exhibition (RAI).

### Optimized MobileTV solution

ENENSYS demonstrate its **state-of-the-art Mobile TV solution** for **all delivery networks** (DVB-H, DVB-SH, 3G, LTE...) with special demonstration on simulcast content delivery for **DVB-H network and iPhone devices**.

ENENSYS' portfolio ranges from transcoding solutions and DVB-H IP encapsulation through transmission and IP distribution, to DVB-H RF signal reception and real-time analysis.

ENENSYS demonstrate its comprehensive MobileTV solution with **regional content distribution** using MobiEdge, the cost-effective and highly reliable product based on the world's first FPGA processing DVB-H IP encapsulator, MobiMUX. This world-class solution aims at optimizing the delivery of DVB-H regional content with nationwide services, enabling operators to tremendously **reduce their annual OPEX**.

### Efficient SFN broadcast

Based on several patented technologies, ENENSYS' **end-to-end SFN solution** includes : a high grade MIP inserter offering **seamless switchover** with SFNguard technology, SFN streams distribution over IP (through the cost-effective FastCaster and GigaCaster product family) and comprehensive SFN Modulators and Exciters (NetMod and LabMod).

The SynFoNizer, ENENSYS' new **redundant SFN distribution paths** solution, guarantees seamless switch between broadcast and IP network distribution for instance. Finally, ENENSYS' DiviCatch field testers and CastXplorer network probes enable SFN network testing and real-time monitoring.

### **Test & Monitoring**

To anticipate customers' needs, ENENSYS has launched its new DiviSeries range. DiviSeries 6.0 -with its new design- offers one of the **largest Input & Output selection** to monitor and analyze MPEG 2 networks (MPEG2 and H264 content). With its new intuitive interface, it allows to measure new tables, store and manage PSI/SI,PSIP tables, offer new DVBH requests, ...

Along with this new DiviCatch release, ENENSYS will be demonstrating the next evolution of its CastXplorer-T/H; this network probe, offering a **high level of RF sensibility**, is the ideal tool for monitoring DVB-T and DVB-H networks in real-time as well as performing **long-term performance management**.

Always in the headland of the innovation, ENENSYS will show you their **first T2 analyzer**. ENENSYS is delighted to be right now able to propose a product capable of analyzing T2MI tables, receiving RF streams, showing the rotating constellation and the video.

#### 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](http://www.enensys.com).

