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# PRESS RELEASE

**For immediate release**

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## **Audemat releases new features for Mobile Navigator DVB and GOLDENEYE software module** *Navigator DVB moving from measurer to analyzer for DVB*

Bordeaux-Mérignac, France – Tuesday, December 18, 2007, Audemat ([www.audemat.com](http://www.audemat.com)) announced that they have released mobile NAVIGATOR DVB software version 2.1.0 and improved their GOLDENEYE independent quality index software module. The 2.1.0 software is free for existing Navigator DVB customers and the GOLDENEYE software module can be purchased separately.

### **From Measurer to Analyzer:**

The NAVIGATOR DVB software release version 2.1.0 is a new advanced in DVB mobile measurement and analysis. From the front panel the user can now see in real time and simultaneously the measurements and video from each channel monitored. The user can also now add up to two 'flags' during the campaign at selected points and the NAVIGATOR DVB records these events in the campaign file itself (computer) and not on a piece of paper like before. "These new features are turning the Navigator DVB into a true mobile analyzer." States Nicolas Boulay, VP R&D and Marketing.

### **GOLDENEYE: Quality index Module:**

Audemat has also improved the new (released at IBC 2007) GOLDENEYE quality mapping software. GOLDENEYE creates a quality index (bad, acceptable, good) that is easy to understand by non technical personnel. It is derived from many parameters (PER, BER, RF levels, and SNR among others) and is presented in simple terms comprehensible by anyone. The software is capable of replaying the video file synchronously with the matching selected measurement points (geographical, curves or text views). This function allows engineers analyze why the quality of the image is bad at a particular point. Also with GOLDENEYE the impulse response parameter can be viewed in an independent window for single frequency networks. "In TV technology GOLDENEYE is a real innovation." states Nicolas Boulay. "No other unit on the market is capable of providing such realistic information to the users" Adds Boulay.

### **Forum to define the GOLDENEYE:**

Audemat has decided to further refine the algorithms they use for mobile DVB quality analysis and will invite DVB industry members to a forum they will host in 2008.



**About the Audemat:**

Created in 1980, Audemat [www.audemat.com](http://www.audemat.com) designs, develops and offers a complete line of products for Radio and TV broadcasters, stations, and telecommunication operators as well as regulation authorities. The product line includes RF and data monitoring equipment for analog and digital radio (HD, DAB/DMB, AM, FM) and analog and digital TV (DVB-T/H, ATSC, PAL/SECAM, NTSC). It also offers mobile field strength meters for analog and digital Radio and TV with modulation monitors built-in; Facility remote control solutions; Digital test and measurement equipment, audio processors as well as world-class RDS encoders.

In 2006 Audemat-Aztec acquired ECRESO [www.ecreso.com](http://www.ecreso.com), a manufacturer of transmitters for FM (20 W to 10 kW solid state, air and liquid cooled) and DVB (low power 0.5 Watts to 200 Watts). Audemat-Aztec has approximately 100 employees at our headquarters in Bordeaux-Merignac, France.

Audemat-Aztec has won a total of 11 awards for 7 years in a row at NAB.

The Audemat group has been ISO9001 for 10 years; it recently obtained ISO14000 certification (environmental management standards). Represented in more than 45 countries in Europe and Asia through a large distribution network, Audemat-Aztec also has a subsidiary Audemat-Aztec Inc, with 7 employees in Miami, FL that handles operations for the North and Latin America, Australia and New Zealand.



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