

Friedberg, February 26, 2010

## Eutelsat Takes a Quality Offensive

### Service Quality Assurance System Relies on DEV Components

*With an ambitious quality assurance project, Eutelsat, the world's third largest satellite operator, is going to replace the existing monitoring system and document the quality of their services around the clock, 24x7. Important parts of the project, the L-band signal distribution components, will be delivered by DEV Systemtechnik, some of them developed specifically for the SQA project.*

„SQA” stands for „Service Quality Assurance”. Primarily, it is a software platform for controlling and monitoring measurement hardware as well as displaying and storing the measurement results. Moreover, the SQA platform acts as an interface between the systems in operation and Eutelsat’s network management system, delivered by Skyline Communications of Belgium. DEV Systemtechnik’s role in the SQA project is to deliver components for the RF signal distribution. The L-band Signal Distribution System DEV 2180 has been thoroughly re-designed and is available also in a version with integrated controller, DEV 2190. Specifically for the Eutelsat SQA project, DEV Systemtechnik developed a new family of L-band multiplexers/demultiplexers, DEV 1248 (4\*8:1), DEV 12416 (4\*16:1), and DEV 12232 (2\*32:1). The appliances switch multiple inputs to one output (mux), or route a signal to different destinations (demux). They fit in a very small form factor, affording significantly less rack space than competitive products.

#### About DEV Systemtechnik

DEV Systemtechnik GmbH & Co. KG is the first choice for the transmission and distribution of radio frequency signals as, for instance, required in head end stations. The company develops and produces leading-edge products and systems for the entire signal transmission path. The portfolio from DEV comprises fully coordinated product solutions, from antenna to receiver. All products are “Made in Germany” and meet the highest demands on system availability, reliability and controllability.

#### Contact:

DEV Systemtechnik GmbH & Co. KG  
Ute Chandoni-Goebel  
Email: [uchandoni@dev-systemtechnik.com](mailto:uchandoni@dev-systemtechnik.com)  
Phone: ++ 49 (0) 6031/18999-60  
Fax: ++ 49 (0) 6031/18999-15  
[www.dev-systemtechnik.com](http://www.dev-systemtechnik.com)