

Friedberg, August 9, 2011

Scheduled switching of RF signals

Time Switch function relieves network management system

By using the Time Switch function of the field-proven Dual-Channel Universal Switch Chassis DEV 1951, the modules in the chassis can be activated autonomously and switched precisely according to pre-defined time schedules without using the overlaying network management system. It enables the user to put on, off or through CATV, L-band or ASI signals similar to a time switch clock, following timing plans monitored via a web interface.

In only 1RU form factor the compact Universal Switching Chassis DEV 1951 offers two slots to accommodate a wide variety of modules. Typical configurations are two switches for two-channel operation or for redundant single-channel switching, or one switch and one passive splitter for a distribution function.

The chassis may be operated locally or remotely via a digital interface using protocols such as Sandar Prosan, Leitch, QEC, and SNMP. The web interface allows access to essential module functions. Using this interface, standard switch modules can be activated and switched autonomously following customer specific timing schedules without intervention of the network management system.

About DEV Systemtechnik: DEV Systemtechnik (www.dev-systemtechnik.com) develops and produces a complete range of leading-edge, high-performance [products](#) and systems for the optical and electrical transmission of Radio Frequency (RF) signals via coaxial cable or fiber for satellite, cable, and broadcast television head ends. DEV products include [distribution amplifiers](#), splitters and combiners, [switching systems](#), distributing matrices, routing products, [multiplexers](#), and [fiber-optic RF signal transmission systems](#) – all built to meet the highest standards of system availability, reliability and controllability. Named several times to the Deloitte Fast 50 list, DEV has achieved a compound growth rate of 462% over five years.

Contact:

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