



PRESS RELEASE



New Integrated Redundancy Solution for Ground Stations

DEV's new integrated redundancy system for satellite antennas simplifies implementation and control of reliable satellite ground stations!

PLAINSBORO, NJ, June 7, 2006 – A.G. Franz Associates, LLC announces a new integrated redundancy system for satellite ground stations from DEV Systemtechnik.

DEV's 1993 L-Band Redundancy Switch is ideally suited for satellite ground stations that use a motorized antenna to provide the redundancy for up to 16 different satellite antennas. Each of the outputs of the unit can be switched to the redundant antenna providing a compact redundancy solution for broadcast stations and cable headends.

The DEV 1993 is available as a standard 3RU, 6RU or 9RU unit dependent on the number of antennas, and has integrated sensors for each of its inputs measuring the RF-level of the signal and comparing it to a predefined trip level. If the RF signal falls below that level an alarm is sent to the management system. The software can then command the DEV 1993 to switch the redundant antenna to the failed path(s).

DEV has also developed a complete control system consisting of an antenna controller, the management software system and the DEV 1993 unit. This system provides complete automated control of the redundancy function of the DEV 1993. It can store up to 24 satellite positions. Each LNB signal level can be set individually and can be read out by the system. The management system can be connected to any ground station control system via its configurable software interface.

*The L-Band Redundancy Switch DEV 1993 is available with **impedances** of 50 or 75 Ohm. The unit has DEV's standard dual power supplies with hot swap from the front of the unit and two phases primary power.*

Additional information including technical specifications is available on the company website www.dev-systemtechnik.com under product number DEV 1993.

About DEV Systemtechnik GmbH & Co. KG:

DEV Systemtechnik is an innovative company focused on RF-Products. In close cooperation with qualified partners DEV develops and produces solutions to route or convert RF signals according to customers needs.

USA Distributor: A.G. Franz Associates, LLC
5 Stanton Court
Plainsboro, NJ 08536
Phone: +1-609-936-1919
Fax: +1-609-936-8171
sales@agfranz.com
www.agfranz.com