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DEV Supports Satellite Industry Efforts to Reduce RF Interference Adds RF Signal Recording – A Valuable Tool for Increasing Signal Quality

DEV Systemtechnik, a leading supplier of satellite RF transmission equipment, announces that its L-Band Signal Distribution System DEV 2190, now comes with a Signal Recording function as standard feature, and that may help the satellite industry in its efforts to manage and mitigate radio frequency interference.

“Interference mitigation is an important issue for satellite operators and users globally,” says Jörg Schmidt, President, DEV Systemtechnik. “By giving ground station operators easy and affordable access to recorded RF signal parameters over time, cost-effective tools such as the DEV 2190 L-Band Distribution System can help in the efforts to identify and mitigate interference.”

The DEV 2190 is a next-generation L-Band signal distribution and management appliance ideal for large satellite ground stations receiving many signals. DEV's Signal Recording allows a user to access the RF signal level of any L-Band signal and/or LNB feeder current directly via the web interface of the DEV 2190. Recorded data are displayed in a user-friendly graphical user interface, and can be exported. The Signal Recording feature captures signal properties in the input path of the system and records them in user-defined time intervals – so system administrators get topical feedback on signal changes over time and see the dependence of signal properties on environmental influences such as interference, precipitation, and temperature. More information on the DEV 2190 is available for download at: <http://www.dev-america.com/content/produkte/dev-2190-en.pdf>

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.

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