



## Failsafe Combining and Distribution of RF Signals!

### CATV Band Signal Routing Series from DEV Systemtechnik now available with Redundant Amplifiers

PLAINSBORO, NJ, August 3, 2005 – DEV Systemtechnik GmbH & Co. KG is now shipping all its active CATV Band routing products (Combiners, Dividers as well as any combinations of these products) with redundant amplifiers, which include an alarm function. These enhancements enable failsafe combining and distribution of RF Signals and are in addition to the redundant power supplies that are already a standard feature. Furthermore, the user can easily adjust slope and gain individually from the front panel of the units.

With this new development DEV meets a key requirement from cable head ends and sub head ends, namely to deliver all components in redundant configurations.

The new features are included in the following three products:

- The active **CATV Band Combiner DEV 2316**, combining 16 input signals to one equivalent output signal.
- The active **CATV Multistream Router DEV 2744**, which cascades up to 4 combiners (e.g. from the passive CATV band combiner series DEV 24xx or the active DEV 2316) and combines the four transmission streams into one final signal.
- The active **CATV Band Distribution Amplifier DEV 2708** and **2716** (1:8 und 1:16). The redundant amplifier compensates the division loss. An adjustable cable equalizer compensates for the frequency dependent loss of the instrument, so that the continuous good quality of the distributed signals is ensured.

Additional information including all technical specifications for the CATV Band routing product line is available on the company website [www.dev-systemtechnik.com](http://www.dev-systemtechnik.com) under the "Distribution Amplifiers and Combiners for CATV and L-Band" product listings.

About DEV Systemtechnik GmbH & Co. KG:

DEV Systemtechnik is a rapidly expanding privately owned company based in Rosbach, Germany, near Frankfurt. The company has been manufacturing RF signal transmission products since 1995. Many satellite ground station operators, cable head end stations, TV and broadcasting corporations and systems integrators for these applications, rely on the company's long term experience and technical expertise. ([www.dev-systemtechnik.com](http://www.dev-systemtechnik.com))

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