

News Release

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For Immediate Release

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***sat-nms* LRXD L-Band Distributor** introduced by **SatService Gesellschaft für Kommunikationssysteme mbH**

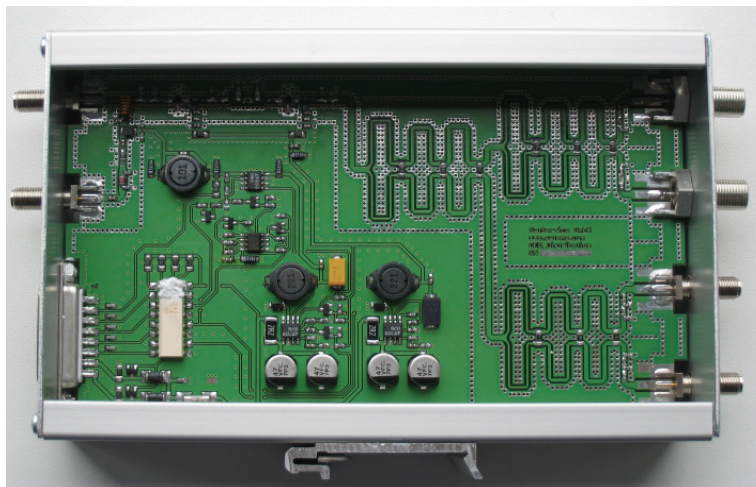
Steißlingen, Germany, – August 27, 2008 –

SatService Gesellschaft für Kommunikationssysteme is pleased to announce its new *sat-nms* LRXD 14L-Band Distributor for Satellite Ground Terminals.

The *sat-nms* LRXD14 L-Band Distributor is designed for satellite ground terminals where a 19" rackmount unit is not possible due to space limitations, for example in satellite news gathering terminals. The unit provides:

- 4 L-band output ports. The signal distribution is realized with cascaded Wilkinson dividers which guarantee good frequency response and isolation between the different output ports.
- 14/18V and 22kHz tone switching initiated by contact closure interface, which allows to control the LNB's Polarisation and Frequency range
- a external supplied 10MHz reference is multiplexed on the L-Band interface to the LNC if applied to J2 10MHz input
- The unit is powered by external 24V DC which are available in all satellite ground terminals

Internal amplifiers compensate the loss of the distribution circuit. The signal distribution is realized with cascaded Wilkinson dividers which guarantee good frequency response and isolation between the different output ports.





SatService Gesellschaft für Kommunikationssysteme mbH is a Company under German law founded 1996 in Steisslingen, South Germany at the Lake of Konstanz directly at the border to Switzerland. The Company provides a broad range of services and products to their customers in Europe in the field of Satellite Ground Stations, Satellite News Gathering Systems, In-Orbit-Test, Monitoring & Control and Network Management Systems and VSAT networks. The services include: consulting, system concepts and design, system integration, acceptance tests, repair and service center for Satellite Communications related products.

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