

## Double Port Density saves space and protects investment: MICROSENS presents the Double Transponder for MSP 1000

Hamm, July 15, 2014 – Setting up high-performance optical transport networks in a cost-effective way – this is the task for which Microsens has designed the modular MSP 1000 platform on the basis of CWDM/DWDM technology. Now the company presents a new transponder card, which doubles the port density of the platform. Based on SFP+ transceivers, two transponders are integrated on one card, which allows the operation of two services independent of each other. The existing space is, thus, optimally used, the investment is protected and companies can expand their existing infrastructures any time in a cost-effective way.

The modular optical transceivers for the CXG+ card are available for transmission rates of up to 8G or 10G Fibre Channel as well as for up to 10G with Ethernet. This offers the users maximum flexibility in the configuration of their networks. In total, 10 free slots are available on the MSP 1400 chassis, which can be equipped with application modules. The double transponder card increases the total number of usable channels in a rack to 20 and significantly optimises the price-performance ratio.

Like all components of the MSP platform, the new CXG+ modules can simply be configured and managed in Web-based mode over the Microsens Network Management Platform (NMP) or via the standard protocol SNMP.

You can find this press release along with background information and high-resolution images under: <a href="https://www.microsens.de">www.microsens.de</a>

## **About MICROSENS**

Since 1993, MICROSENS GmbH & Co. KG has been standing for fiber optic solutions. As one of the pioneers of fiber optic transmission systems, the internationally active company covers all performance sectors of fiber optic technology. Starting with solutions for future-proof office networking and high-availability in rough environments, the product portfolio ranges from large-scale site networking and interconnection of computing centers up to high-performance Wide Area Networks (WANs). In all these fields of application, MICROSENS provides and ensures efficient, fast, and secure data transfer. As an internationally successful manufacturer, MICROSENS distributes its products on a worldwide scale. In addition to the company headquarters in Hamm in Westphalia (Germany), MICROSENS also has sales subsidiaries in France and Poland to optimally fulfil the diverse requirements of its customers on-site.

## **About euromicron**

euromicron AG is an all-in solution provider for communications, transmission, data and security networks. The network infrastructures of euromicron integrate voice, image and data transfer in wireless mode, via copper cabling, and by means of fiber optic technology. euromicron develops its market-leading applications, such as security, control, health care or surveillance systems, on the basis of these future-safe network infrastructures. Based on the competence as a developer and manufacturer of fiber optic components, euromicron AG constitutes a company group with a strong growth and revenue potential.

Based on the competence as a developer and manufacturer of fiber optic components, euromicron AG constitutes a company group with a strong growth and revenue potential. The company is listed at the stock exchange and is marked by its nature as a medium-sized enterprise. It focuses on operative growth, integration, as well as on market penetration, internationalisation, and expansion. Further information at www.euromicron.de

## **PRESS RELEASE**

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