MICROSENS Completes Testing Under The IBM System Storage Proven™ Program

PRESS INFO

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certified multifunctional 8 channel xWDM-system

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MICROSENS today announced that its Multifunctional xWDM system has successfully completed interoperability testing with IBM's System Storage products and has been confirmed as IBM System Storage Proven. The IBM System Storage Proven program builds on IBM's already extensive interoperability efforts to develop and deliver products and solutions that work together with third party products.

"This program helps enhance the value and credibility of MICROSENS solution to the end user customer," said Thomas Kwaterski, Marketing & Sales Director, MICROSENS. "Our participation in the program demonstrates that MICROSENS and IBM are each focused on customer satisfaction by promoting greater interoperability."

The MICROSENS Multifunctional xWDM system offers optical multiplexing of up to 8 CWDM or DWDM channels (2.5 Gbit/s each). Optical interfaces (both local and line) come in form of SFP or GBIC slots. All standard protocols such as Fast Ethernet, ATM OC-3/OC-12/OC-48, SDH STM-1/STM-4/STM-16, Gigabit Ethernet, ESCON, FICON and Fibre Channel (1G and 2G) are supported. The optimized design (19" chassis with a 1U form factor) provides an optical budget of 24 dB, thus making transfer distances of at least 80 km possible. In addition to simple point-to-point applications, complex linear add/drop and ring structures can also be built with this system. The system supports Line, Channel and System protection mechanisms. By the use of special line modules bidirectional long distance transmission of up to 8 CWDM channels through the simplex fiber is possible, thus enabling 16 channel CWDM transmission over duplex fiber connection.

The MICROSENS system is particularly useful for big enterprises that need to transmit more than one high speed data channel between two or more locations. Especially connection of data recovery centres (DRC) or divisions of enterprises are common applications. The solution enables easy upgrades (individual per channel) and significant cost savings for fiber lease.

MICROSENS xWDM systems are working in the networks of many insurance companies, banks and financial institutions as well as telecomm operators.

The IBM System Storage Proven program supports the ability of independent hardware and software vendors to build high-quality solutions with the latest technology on leading storage platforms as well as reduce solution design time when multiple, tested building blocks have already been pre-tested.

This press release, background information as well as high resolution photo materials can be found at:

www.microsens.com   **Newslink: 820182**

For usage of IBM logo „IBM System Storage Proven" applies particular rules. If you have any questions please contact us.

MICROSENS exhibits at :
- CeBIT Hanover
  15. - 21. march 2007
  hall 12, booth C 75
- Hanover Fair Industry
  16. – 20. april 2007
  hall 9, booth A 43

Company profile

MICROSENS is a world leader in production of fiber optic data transmission systems. Since its foundation in 1993, MICROSENS, which is based in Hamm, Westphalia (Germany), has concentrated with increasing success on the development and production of active components for local area networks (LAN), access networks as well as industrial and metro networks (MAN).

The company sells its solutions worldwide via the headquarters and the representative sales offices in France, Poland and Singapore. The product range is sold and supported locally by certified Sales Partners. All delivered products meet international regulations and standards, such as Gigabit Ethernet, SONET/SDH, Fibre Channel etc.

In autumn 2006 a further step for the future success was made. Due to the investment of the new main shareholder MICROSENS now belongs to the fast growing and high profitable euromicron group, which has a focus on networking and fiber optic technology with its several investments in the IT industry.