LANCOM: Passive cooling and switched mode power supplies save energy by up to 20%

06/04/2008

PRESS RELEASE 2008-164

LANCOM:

Passive cooling and switched mode power supplies save energy by up to 20%

Aachen, June 4, 2008 - In many companies a significant proportion of energy costs are caused by the IT infrastructure. Consequently, purchases of servers and networking hardware are increasingly being influenced by aspects such as energy efficiency and power consumption.

In an effort to further reduce the power consumption of its products, the networking company Rohde & Schwarz Networks and Cybersecurity recently started equipping its products with switched mode power supplies (SMPS) instead of transformers. This enables the company to reduce the power consumption of its hardware products by up to 20% over conventional devices.

In addition to that, the minimization of power losses is a consideration for R&S Networks and Cybersecurity products even at the design stage. The result is significant energy savings both in production and operation of the devices.

The hardware is specifically designed for energy efficiency, allowing just about all of our products to operate with passive cooling. As a consequence, the lack of moving parts ensures extremely quiet, low-maintenance and fail-safe operation.

Rohde & Schwarz Networks and Cybersecurity background

Rohde & Schwarz Networks and Cybersecurity GmbH is the leading German manufacturer of reliable, innovative network components for large enterprises and SMEs, public authorities and institutions. The company supplies products and software for IP-based VPN, VoIP and wireless networks, along with support and services.

Products are planned and developed specifically for the requirements of business customers. The focus is on comprehensive solutions for site connectivity by virtual private networks (VPN) and on wireless networking (WLAN).

Rohde & Schwarz Networks and Cybersecurity GmbH is headquartered in Würselen near Aachen and has sales offices in Munich, London, Madrid, Bolzano and Amsterdam.

The company's founder and Managing Director is Ralf Koenzen.

Your editorial staff contact:

Eckhart Traber, Rohde & Schwarz Networks and Cybersecurity GmbH

Tel: +49 (0)89 665 61 78 - 67

Fax:+49 (0)89 665 61 78 - 97

presse@lancom.de

www.lancom.de

Aachen local court, HRB 8889

Managing Director: Ralf Koenzen

Detlev Henning, AxiCom GmbH

Tel: +49 (0)89 800 908 - 14

Fax:+49 (0)89 800 908 - 10

detlev.henning@axicom.de

www.axicom.de

Munich court of registration, HRB 116738

Managing Directors: Martina Brembeck, Julian Tanner

Our comprehensive Internet press service:

Lancom Presslounge: www.presse.lancom.de