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News Release

WAVIUM INTRODUCES INDUSTRY'S MOST COMPACT AND FLEXIBLE METRO CWDM SYSTEM AT THE OFS BOOTH, SUPERCOMM 2002

SuperComm, Booth #21636, Atlanta, June 5, 2002 - Wavium AB, a provider of intelligent optical metro solutions based on optical crossconnects, today announced a series of CWDM units that complete its portfolio of flexible and cost effective building blocks for metro networks. As one of OFS' vendor partners, Wavium will be exhibiting its complete CWDM metro solution at OFS' SuperComm booth #21636. OFS is a major designer, manufacturer, and supplier of leading edge fiber optic products, including the CWDM-optimized AllWave® zero water peak fiber.

Wavium's metro portfolio now comprises the optical crossconnects WX1000; the transponder shelf TX1000; 4 and 8 channel multiplexers and add-drop modules, CX-series; and above all the extremely capable management system WaveMaster™. Wavium supports all physical topologies - point-to-point, point-to-multipoint, rings, meshes, including a combination of these in the same network.

"Wavium hereby offers the industry's most compact and flexible metro CWDM solution, and it comes with a very competitive price tag," said Wavium CEO Mikael Hedlof. "We are pleased to exhibit in OFS' booth since OFS is an important driving force behind the development of CWDM. They are not only the leading supplier of the lowest water peak CWDM fiber, but also the founder of the "Full Spectrum CWDM Alliance," a forum bringing the industry's CWDM players together."

Ideal for use in metro local and access networks, AllWave fiber can increase network capacity up to 50 percent while reducing application costs by up to 40 percent in typical fiber optic systems. AllWave fiber also is compatible with existing single-mode fiber systems, thereby allowing incremental upgrades as market demand increases.

"Hosting Wavium in our booth makes total sense as its impressive CWDM solution perfectly complements our AllWave® fiber," said Santanu Das, Director Metro Optical System Engineering, OFS. "Implementing AllWave in CWDM networks, an alternative process to DWDM, and pioneered by OFS, enables carriers to add new capacity and services cost effectively while still allowing future upgrades with DWDM. Wavium's combination of CWDM and intelligent networking is definitely a strong concept."

Added Hedlof, "CWDM is an inherently more cost-effective technology than its sister DWDM. The Wavium solution reduces the equipment cost by a factor of two when compared to similar DWDM solutions."

About the Wavium metro solutions

Based on optical crossconnects and a sophisticated management system and complemented by various multiplexers and terminal equipment, a Wavium solution handles wavelengths transparently across the metro network. With a novel mechanical approach offering superior modularity and flexibility in the industry's most compact design, Wavium has brought a new dimension to "pay-as-you-grow". Pluggable transceivers at different formats and bit rates enable the network owner to only pay for his exact transmission needs of today, while the WaveMaster™ management system permits that a node or a subnetwork can always be connected to any other node in the network tomorrow. A ring can for instance be seamlessly converted into a meshed network when the needs appear. Thereby the operator does not have to make the classic choice between cost of installation and cost of operation - with a Wavium system both are kept at a minimum.

About Wavium AB

Wavium is a rapidly expanding Swedish telecom company specializing in optical fiber networks for metropolitan applications. We develop products and system solutions to increase the flexibility of the operator's fiber infrastructure and to improve the performance of already installed fiber networks. Our solutions have proved to be very cost-effective, and we are particularly focused on ways and means of reducing network operation costs. Wavium was founded in 2000 and released its first products in late 2001. Operations are based at its Head Office in Stockholm.

For more information on Wavium contact:

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About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTx and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit www.ofsoptics.com.

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