For Immediate Release

Scopus and Pixelmetrix Launch Next Generation Broadcast Management Technology

Singapore Israel Industrial R&D Foundation (SIIRD) Backs Project

NAB, Las Vegas, April 2005 – Scopus (South Upper Hall, Booth #8470), the leading supplier of compression and broadcast platforms, and Pixelmetrix (Central Hall 4, Booth #C7316), the leader in Preventive Monitoring systems for digital broadcasters, today announced the completion of their multi-year project to develop a comprehensive next generation broadcast management system. The project received support and backing from SIIRD – The Singapore Israel Industrial R&D Foundation.

This new set of broadcast management tools reduces network maintenance and operation costs by enabling customers to better plan, install, operate, provision, maintain and administer equipment, networks and services. Building on Scopus' extensive line of digital infrastructure products and Pixelmetrix' expertise in optimizing broadcast operations, the new management tools improve fault detection and remote monitoring. With the new tools, an operator can monitor, control and manage any change in content flow on any component of the encoding - transmission chain. This produces significant savings in system operational costs. In addition, these new applications pave the way for a first-of-itskind Service Level Agreement (SLA) between the broadcaster and service provider.

The project, supported by SIIRD, leverages recent advances in measurement & monitoring technology, implemented by Pixelmetrix, with the latest in network management technology as developed by Scopus, to enhance network and services operation as well as maintenance.

"Scopus offers an end-to-end line of digital broadcast infrastructure components that comprise a complete solution for any broadcaster," says Danny Wilson, CEO of Pixelmetrix. "Integrating the monitoring capability provided by our DVStation platform is a natural fit. We were pleased to work with them."

"Joint development of next generation broadcast management tools with Pixelmetrix is a win win situation for both of us, as it improves our overall offerings to the market," said Moses Zelniker, AVP for business development at Scopus. "Bringing all of the functions under the umbrella of a common control and management system provides a tremendous and unique value to our customers who look to Scopus for the best cost-effective digital broadcast technologies."

About Scopus Network Technologies

Scopus Network Technologies (<u>www.scopus.net</u>) provides MPEG-2 DVB and ATSC video distribution architectures that enable broadcasters, cable & satellite TV providers, and telco operators to transmit their content digitally. Built on more than 20 years in digital compression system development, Scopus solutions provide superior flexibility with exceptional performance at cost-effective prices. Scopus product line of encoders, multiplexers, video gateways and professional receivers supports comprehensive, end-to-end digital compression for video and data distribution networks.

Scopus clients worldwide include satellite broadcasters, and cable TV and telco operators such as NBC Olympics, CBS Newspath (USA), CCTV (China), Deutsche Telecom (Europe), Doordarshan (India), EBU (Europe), FOX News (USA), GlobeCast (Europe), Korea Telecom (Korea), MTV Asia, MultiChoice (South Africa), RTRS (Russia), SKY, Telstra (Australia), ZeeTV (India) and others.

Scopus' IVN[™] (Intelligent Video Network)

The IVN[™], Scopus's new concept for network management, is a highly integrated system providing: true scalability, high performance and distributed architecture for element and services management. It allows operators to deploy a rich portfolio of video, voice, and data services and is a natural migration path from the traditional broadcast world to the ondemand world with full digital-to-digital processing in scalable deployments.

About NMS -4000

The NMS-4000 is a powerful, easy-to-use, Broadcast Headend Network Management System. It provides a comprehensive management system for seamlessly integrated monitoring and control of compression systems. The NMS-4000 is based on a distributed architecture, where either one or multiple sites can be monitored and controlled. A user-friendly graphical interface of the network enables operators to drill down to each system element for monitoring and remote control purposes.

For more information about NMS-4000 and other Scopus products, please email info@scopus.net or visit <u>www.scopus.net</u>

About Pixelmetrix Corporation

Pixelmetrix Corporation is the global expert in Preventive Monitoring for digital television networks. The company provides equipment and network intelligence systems to television broadcasters for management and monitoring of quality of service. Headquartered in Singapore, Pixelmetrix has offices in the United States and Europe. Pixelmetrix customers include CNN, CBS, Disney, HBO, NHK, Japan Telecom, KPBS, NTL, Sky PerfecTV! Japan, British Telecom, Canal+ and Télédiffusion de France. It is the winner of the Peter Wayne Award for Best Design and Innovation IBC 2000, winner of the STAR 2000 and 2004 Superior Technology Award from TV Technology Magazine, and recipient of a Cable-Satellite/Mediacast Product of the Year Award in 2003 and 2004. For more information, visit www.pixelmetrix.com.

About DVStation Products

DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP and DVShift-HD by Pixelmetrix are award-winning systems for monitoring the quality and performance of digital networks. DVStation is the only all-in-one solution that can monitor a signal path from studio to home. The operator sets the monitoring thresholds and alert methods for the entire network from a single location. DVStation will notify operators if there's trouble, with alerts delivered remotely over a corporate LAN, the Internet or even to a pager. If signal and content integrity is essential for business success, DVStation is the most advanced Preventive Monitoring solution available today. For more information about DVStation products and Pixelmetrix, please email <u>info@pixelmetrix.com</u> or visit <u>www.pixelmetrix.com</u>.

The terms Preventive Monitoring, DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP, DVStor, DVShift, DVScope, and DPI Auditor are trademarks of Pixelmetrix Corporation.

For further information please contact:

Scopus Corporate (Israel)	Ruder Finn / Scopus PR Agency
Rinat Yeffet	Josh Shuman
Tel: +972-3-900-7767	Tel: +972-2-561-2005
Fax: +972-3-900-7888	Fax: +972-2-561-9159
<u>rinaty@scopus.net</u>	josh@ruderfinn.co.il

Pixelmetrix (Singapore) Bettina Kirkegaard Tel: +65 6547 4935 Fax: +65 6547 4945 bettina@pixelmetrix.com