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**RADVISION DEBUTS AdvancedTCA™ VIDEO MEDIA SERVER
FOR CARRIER NETWORKS**

RADVISION Solution Powers Korea Telecom Video Telephony Demonstration in Intel SuperComm Booth; Joins Intel Communications Alliance as a Telecom Application Provider Member

SUPERCOMM, Chicago and Glen Rock, New Jersey, June 21, 2004 – **RADVISION (Nasdaq: RVSN)** today announced that its advanced video communications platform, also known as a media server in the service provider nomenclature, has been ported to the Advanced Telecommunications Computing Architecture (AdvancedTCA™) and is powering a number of live video services demonstrations in Intel's booth at the SUPERCOMM tradeshow (booth 12335, North hall).

The AdvancedTCA version of RADVISION's media server is a multipoint video telephony solution powered by Intel Architecture and built with modular communications building blocks optimized for the Linux operating system. The company expects this ATCA-based solution, which it plans to make available for carrier lab trials in Q4 of 2004, to greatly enhance the capability of service providers to profitably offer video streaming, video telephony, and conferencing services to their broadband residential, enterprise, and 3G mobile customers.

The AdvancedTCA version of RADVISION's media server platform demonstrated at SUPERCOMM utilizes the Intel® NetStructure™ 14U Shelf, the Intel® NetStructure™ High Performance Single Board Computer (SBC) running Dual Intel LV Xeon processors, and the Intel® NetStructure™ Chassis Management Module (CMM). As a modular, carrier-grade platform architecture, AdvancedTCA is designed to provide carriers with improved time-to-market and overall network simplicity, while delivering high performance and high availability carrier-class services within a single NEBS-3/ETSI compliant chassis. The architecture is an open standards initiative currently supported by over 100 vendors.

This solution is a result of RADVISION's ongoing efforts to port its visual communications architecture to standards-based platforms, delivering scalable solutions that can operate off servers based on both the Linux and Microsoft operating systems.

“The video telephony and conferencing services enabled by RADVISION’s video telephony media server are a prime example of the emerging services that we think will allow carriers to both increase their margins and differentiate themselves, thereby reducing churn, increasing revenue, and driving the market for advanced communication services,” said Anthony Ambrose, General Manager, Intel, Communications Infrastructure Group. “By porting its video media server solution to the AdvancedTCA modular platform with Intel processor technology, RADVISION provides a solution that will accelerate the carrier’s time to market in deploying new bundled value-added services in a timely, low cost, and easy-to-manage manner.”

“The standards-based AdvancedTCA solutions that Intel’s advanced silicon and processors enable provide the densities, modular architecture, ease of management, and host of services on a single platform that service providers will need to succeed,” said Eli Doron, Chief Technology Officer and Sr. VP of Service Provider Strategy for RADVISION. “We are seeing carriers the world over looking for new business models and standards-based modular architectures that deliver hosted services such as data, voice over IP, video streaming, and video telephony in a simple cohesive architecture. By porting our powerful video telephony media server to the ATCA platform and leveraging the power of the Intel Xeon processor, we are bringing interactive video to this emerging architecture.”

RADVISION’s existing video telephony solution, based on its own stand-alone NEBS-compliant chassis and called the viaIP400™, already powers hosted video telephony offerings by carriers to their broadband residential, 3G mobile, and enterprise customers throughout the world today. And at the SUPERCOMM tradeshow in Chicago this week RADVISION is debuting a version of its media server solution, ported to run on the AdvancedTCA platform, in two unique demonstrations:

- A RADVISION demonstration of unified video telephony and conferencing between a variety of SIP- and H.323-based video devices (software and hardware) for the enterprise and residential markets, as well as integration with desktop IM video clients
- A Korea Telecom demonstration of its ATCA-based service offering of multimedia caller ID, ring-back services and video conferencing. This Media Server/Application Server architecture utilizes a variety of HW & SW modular building blocks from Intel and ATCA aligned members of the Intel Communication Alliance, including RADVISION’s media server

In a related issue, RADVISION today also announced that it has accepted an invitation to join the Intel Communications Alliance as a Telecom Application Provider member.

About RADVISION Solutions for Service Providers

RADVISION (Nasdaq: RVSN) has a ten year track record in pioneering multimedia communications and conferencing solutions for the services provider market – both IP wireline and broadband wireless. The company offers infrastructure, developer toolkits, and professional services for equipment developers and service providers to develop and/or offer their customers a wide variety of high-revenue multimedia solutions and services including: IP telephony, point-to-point and

multipoint video telephony, wireless to landline (IP) video connectivity services, group video chats and videoconferencing, residential video telephony, broadband remote surveillance/monitoring, 3G video streaming, video mail connectivity, and real-time multimedia gaming. For more information please visit our website at www.radvision.com

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This press release contains forward-looking statements that are subject to risks and uncertainties. Factors that could cause actual results to differ materially from these forward-looking statements include, but are not limited to, general business conditions in the industry, changes in demand for products, the timing and amount or cancellation of orders and other risks detailed from time to time in RADVISION's filings with the Securities Exchange Commission, including RADVISION's Form 10-K Annual Report. These documents contain and identify other important factors that could cause actual results to differ materially from those contained in our projections or forward-looking statements. Stockholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. We undertake no obligation to update publicly or revise any forward-looking statement.