



PRESS RELEASE

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LATEST VERSION OF RADVISION MCU BREAKS NEW GROUND IN MULTIPOINT CONFERENCING

*New MCU v3.2 Sets New Price-Per-Port Benchmark, Dramatically Increases Capacity,
And Supports Emerging H.264 and H.239 Standards*

Glen Rock, NJ, October 13, 2003 – RADVISION (Nasdaq: RVSN) today announced version 3.2 of its revolutionary MCU (Multipoint Conferencing Unit), generally available worldwide today. Like its earlier version, announced in the spring of this year, the RADVISION MCU v3.2 delivers powerful multipoint conferencing and advanced media processing features and functionality to RADVISION's *viaIP*[™] line of videoconferencing network infrastructure solutions.

Significant features of this new MCU include:

- A considerable increase in port capacity for high-bandwidth (768 Kbps) intra-office calling without any increase in product price, cutting prices by as much as 50% per port - a new benchmark in the industry,
- Support for the recently ratified H.264 video compression standard, improving inter-office call quality in limited bandwidth environments, and
- The industry's first implementation of the new H.239 standard, which enables data and presentation sharing in parallel to video session

The RADVISION MCU also features major advancements in supporting emerging communication protocols (SIP and 3G-324M), and end points (Tandberg DuoVideo and Microsoft[®] Windows[®] Messenger). In addition, this powerful MCU delivers advanced media processing, automatically adjusted screen layouts, instantaneous data collaboration, and easy-to-use call management.

“Over the last six months we have found huge traction for our new MCU – due to its advanced features, SIP support, and because it is completely standards-based and represents a best-in-class solution for any enterprise or service provider’s converged communications architecture” said Avinoam Barak, General Manager of RADVISION’s Networking Business Unit. “When H.264 was ratified a few months ago, we committed to the market that we would support the new H.264 standard in the next release of the MCU and, with this version, we are delivering on this promise with a fully standards-based H.264 solution.”

“And, always striving to deliver the most advanced solution on in the market today, we took our MCU one step farther, delivering significant innovations both as the first product to incorporate the H.239 standard and also by dramatically increasing the product’s port density for high bandwidth calls,” Barak continued.

Improved Port Capacity

RADVISION has found that many companies are now using videoconferencing within their private data network and, due to the abundance of bandwidth in the typical enterprise backbone, are making video calls at a higher bandwidth, 768 Kbps, rather than 384 Kbps. As such 768 Kbps is becoming the new bandwidth standard by which to use and measure capacity and quality for interoffice calls within a single video network.

Responding to this need, RADVISION doubled the port capacity of 768 Kbps calls in its MCU without any associated increase in product list price. The new list price for a 768 Kbps call now starts at \$1,354 per port – a new benchmark in the industry.

Full H.264 support

In this new version, RADVISION’s viaIP now supports the H.264 standard, a new and powerful compression standard that allows higher quality calls to pass over a lower bandwidth connection. This is particularly important in communications across a Wide Area Network where network connectivity might require a restriction of the bandwidth in a video call due to access constraints.

The new H.264 standard delivers improved video quality, increased compression efficiency, and better resilience from packet and data loss – addressing serious network impairments typically encountered when real-time communications pass over the public Internet. In some situations H.264 halves the bandwidth necessary for digital video services.

The rule of thumb with the existing compression standard, H.263, is that a video call needs to be at a bandwidth of 386 Kbps or above in order for the quality of voice and video to be acceptable. With the new

H.264 standard, voice and video transmitted at a substantially lower bit rate, 192 Kbps, will be acceptable for a video call. This means more video streams can traverse a WAN connection at one time – whether via DSL, cable modem or T1.

Industry First - H.239 Support

H.239 is another new standard supported by the RADVISION solution. This standard enables data and web-enabled collaboration to work in parallel with the video session, allowing any end point supporting this new industry standard to receive and transmit multiple separate media streams within a point-to-point or conference call – these streams are typically separated into voice, video and data collaboration. This standard, H.239, was recently ratified and the full implementation of it by RADVISION is the first in the industry.

Availability

RADVISION MCU v3.2 is generally available worldwide.

About RADVISION Conferencing Solutions

RADVISION offers one of the broadest and most complete sets of video, voice, and data conferencing network solutions for IP and ISDN-based networks, supporting the majority of end points in the market today. The RADVISION solution features powerful multipoint conferencing units (MCUs), scalable H.323, SIP, 3G and ISDN gateways and gatekeepers, and easy-to-use management and scheduling tools for the IT manager and end user. RADVISION also provides businesses and service providers with integrated solutions that deliver converged IP-based video telephony applications to employee computer desktops and residential broadband homes worldwide.

About RADVISION

RADVISION LTD. (Nasdaq: RVSN) is the industry's leading provider of high quality, scalable and easy-to-use products and technologies for videoconferencing, video telephony, and the development of converged voice, video and data over IP and 3G networks. 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.