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**RADVISION ANNOUNCES NEW IP PHONE DEVELOPER SUITE FUNCTIONALITY FOR THE CREATION OF ADVANCED IP COMMUNICATION DEVICES**

**FAIR LAWN, New Jersey, April 18, 2005 -- RADVISION (Nasdaq:RVSN)** today announced new functionality for its IP Phone Developer Suite v1.4, an award-winning developer platform for chipset vendors and IP phone manufacturers to build advanced IP phone solutions. With today's announcement RADVISION has enhanced its already powerful IP Phone developer platform with features and functionality ideal for the development of wireline, WiFi and cellular IP telephony systems.

In addition to new features specifically required for advanced IP telephony functionality, such as NAT traversal and Dynamic Code change, the IP Phone Developer Suite v1.4 also includes add-on features such TLS security for SIP and H.235 security for H.323.

RADVISION's IP Phone Developer Suite is available in multiple VoIP protocols including SIP and H.323. It provides a rich set of features and services for Client Customer Premises Equipment (CPE) and WiFi/mobile handset manufacturers to implement fully functional IP phone applications with minimal effort. In addition to basic phone support, the RADVISION IP Phone Developer Suite supports advanced IP phone services such as three way conferencing, call transfer, encryption, blind transfer, call waiting, call hold, caller ID, handset/handsfree, and DTMF Relay.

"We have seen tremendous traction for our IP phone and we now expand on this award-winning product with new developer features and functionality uniquely suited for the needs of the wireline and wireless IP communications markets," said Boaz Raviv, acting General Manager of RADVISION's Technology Business Unit. "RADVISION's new IP Phone Developer Suite meets the stringent technical demands of delivering advanced IP telephony features in a solution that supports a wide range of chipsets, media processing, and hardware implementations."

RADVISION has designed its IP Phone Developer Suite to be easily portable across a variety of IP Phone chipsets. Additionally, RADVISION has worked closely with leading silicon vendors to help provide pre-integrated solutions for their chipset services. A complete IP phone solution is achieved by integrating the RADVISION IP Phone Developer Suite v1.4 with DSP services (voice compression/decompression, echo cancellation, VAD, etc.) and telephony hardware services (hook state, key state, handset, etc.), both of which would be provided by the developer or a third-party.

Specific functionality that has been added with v1.4 of the IP Phone Developer Suite includes:

- STUN & NAT Traversal - A new optional module enables the IP Phone Developer Suite to support NAT (Network Address Translation) traversal by enabling the IP phone to modify IP addresses and ports via a callback function (RFC3489).
- TLS Security - A new optional module enables the IP Phone to support TLS as specified in SIP standards.
- H.235 Security - A new optional module enables the IP Phone to support ITU-T Recommendation H.235 Annex D - Baseline Security Profile.
- Dynamic Codec Change - Allows the device to dynamically change media parameters such as codecs during a call by sending Re-Invite messages as specified in RFC3264 (Offer/Answer Model).
- PROTOS Vulnerability Tests - version 1.4 is PROTOS-compliant in both SIP and H.323.
- Auto Discovery - An IP Phone developed with the RADVISION IP Phone Developer Suite can automatically detect and register to gatekeepers in the network through Multicast GRQ messages.
- Up to Three E164 Numbers per Device - The IP Phone and every analog line in the IAD can now be configured with three E164 numbers, enabling the development of multi-line IP Phones.
- Transfer with Replaces - SIP Transfer now conforms to RFC 3891 (SIP "Replaces" Header) and draft-ietf-sipping-cc-transfer-03.
- Blind Transfer - Enables user to transfer a call to a third party.
- CLIP and CLIR (Caller ID Restriction/Presentation) - Users can configure whether or not their number and presentation name will be restricted.
- H.323 Extension Callbacks - Various application callbacks have been added to provide additional control of H.323 Stack events.

### **Availability**

Version 1.4 of the RADVISION IP Phone Developer Suite is currently generally available worldwide.

### **About RADVISION**

RADVISION (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](http://www.radvision.com).