

For Immediate Release

Comwave Telecom partners with RADCOM to enhance VoIP service quality for growing customer base

RADCOM's Omni-Q to continuously analyze voice quality and monitor traffic performance

Toronto, Canada and Tel-Aviv, Israel – October 26, 2006 – Comwave Telecom Inc., a leading Canadian provider of Voice-over-Internet Protocol (VoIP) telephone service and RADCOM, Ltd., (Nasdaq and TASE: RDCM), a network test and service monitoring solutions provider, today announced that, in the third quarter of this year, Comwave selected RADCOM's Omni-Q solution to monitor the quality of service delivered by its VoIP network. Omni-Q will allow Comwave to continuously collect, monitor and analyze voice quality and traffic performance to enhance service delivery to its customers.

"As one of Canada's largest VoIP providers, growth – both in market reach and customer base – is important to us," said Yuval Barzakay, President of Comwave Telecom. "Thanks to Omni-Q's continuous VoIP monitoring capability, Comwave can expand with ease while knowing that we are maintaining the high service quality our subscribers have come to expect."

The system purchase includes the R70, the award-winning probe released by RADCOM earlier this year. The R70 is powered by the Gear Set™, RADCOM's proprietary processing engine. LINUX-based, the R70 delivers a level of monitoring performance unparalleled in the industry, enabling data processing at a rate of up to 10 Gbps, independent of technology, service or protocol stack. The R70's ability to monitor an increasing amount of traffic over an ever-growing number of interfaces ensures that service providers, such as Comwave, will be able to manage any future service demands.

The Omni-Q system measures call quality, disconnections, and poor connections on each and every call. "It will directly enhance the way Comwave serves our customers by allowing us to proactively contact customers when their service level or quality is undermined," Barzakay added.

"We are very pleased that Comwave selected RADCOM," said Avi Zamir, President of RADCOM, Inc. "Omni-Q's powerful, user-friendly management layer allows VoIP service providers like Comwave to provision monitored, value-added voice related offerings such as Service Level Agreements and Partner Verification Services. Designed to allow multiple, diverse and simultaneous users, including NOC, engineering, customer support and management, Omni-Q's single platform solution will help Comwave meet all its needs while providing an integrated approach to the signaling and user planes."

Omni-Q utilizes a distributed architecture to enable efficient coverage of real-time, near-real-time, ad hoc and dashboard reporting and display capabilities. A powerful user-friendly management layer offers many value-driven features, including northbound API to the customer's OSS, service fault detection, online correlation, top-level to single-session view capabilities, and diagnostic tools enabling one-click drilling from monitoring to troubleshooting.

About Comwave (www.comwave.net)

Comwave is a full-service telecommunications company with operations in the USA, Canada and Asia. Headquartered in Toronto Canada, the company specializes in discount long distance and leading-edge residential and business local phone service over a private, all-digital network. Comwave provides home and business phone lines, VoIP, long distance, toll free, and wholesale services.

About RADCOM

RADCOM develops, manufactures, markets and supports innovative network test and service monitoring solutions for communications service providers and equipment vendors. The company specializes in Next Generation Cellular as well as Voice, Data and Video over IP networks. Its solutions are used in the development and installation of network equipment and in the maintenance of operational networks. The company's products facilitate fault management, network service performance monitoring and analysis, troubleshooting and pre-mediation. RADCOM's shares are listed on both the Nasdaq Global Market and the Tel Aviv Stock Exchange under the symbol RDCM. For more information, please visit www.RADCOM.com.

Risks Regarding Forward Looking Statements

Certain statements made herein that use the words "estimate," "project," "intend," "expect", "believe" and similar expressions are intended to identify forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve known and unknown risks and uncertainties which could cause the actual results, performance or achievements of the Company to be materially different from those which may be expressed or implied by such statements, including, among others, changes in general economic and business conditions and specifically, decline in demand to the Company's products, inability to timely develop and introduce new technologies, products and applications and loss of market share and pressure on prices resulting from competition. For additional information regarding these and other risks and uncertainties associated with the Company's business, reference is made to the Company's reports filed from time to time with the Securities and Exchange Commission. The Company does not undertake to update forward-looking statements.

For more information, please contact:**Comwave:**

Roanne Argyle or Jason Graham
Argyle Rowland Communications
416-968-7311, ext. 232 or 229

roanne@argylerowland.com / jgraham@argylerowland.com

RADCOM:

Hanan Klainer, VP Sales
RADCOM Ltd.
24 Raoul Wallenberg St.
Tel Aviv 69719, Israel
Tel: 972-3-6455170
HananK@RADCOM.com

Avi Zamir, President
RADCOM Equipment, Inc.
6 Forest Ave.
Paramus, NJ 07652, USA
Tel.: 201-518-0033
AviZ@RADCOMUSA.com

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