

For Immediate Release

RADCOM's CDMA2000 Service Monitoring Solution to Support Cricket® Service

Tel-Aviv, Israel – May 23, 2006 – RADCOM, Ltd. (Nasdaq: RDCM), a leading network test and service monitoring solutions provider, today announced that its CDMA2000 service monitoring system will support Cricket® services. The RADCOM solution is deployed to troubleshoot, monitor and help maintain high quality mobile communications service delivery to mobile subscribers.

The RADCOM system purchase provides visibility into the PS-Core, Radius and Internet domains. The probes provide single-point performance measurements, call tracing and traffic validation on all network traffic. The integrated system conducts performance monitoring at all levels including transport, network and application. By continuously monitoring and collecting signaling, voice and data traffic performance metrics, the total solution provides Cricket with sophisticated run-time signaling and packet-by-packet analysis capabilities.

"We are proud to add Cricket Communications to the growing list of top tier wireless operators worldwide who have deployed RADCOM's network and service monitoring solutions," said Shai Morag, RADCOM's Director of Sales in western U.S. and Mexico. "It underscores the value network operators place in achieving comprehensive vertical, meaning 7-layer, and cross-network visibility. This win is important to RADCOM as it furthers its leadership of the CDMA wireless market."

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. For more information, please visit www.RADCOM.com.

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.

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