

For Immediate Release

Telrad Announces Commatch 6004
Carrier-grade V5.2 to SIP Access Gateway

ROSH HA'AYEN, ISRAEL, September 18, 2006: Traditional telephony systems can connect transparently to VoIP systems using Telrad's new Commatch 6004 V5.2 to SIP Access Gateway. Continuing its line of carrier-grade Commatch line of equipment, Telrad's latest product emphasizes the company's focus on transition to Next Generation Networks (NGN).

"Operators transitioning from TDM-based systems to VoIP-based access systems are looking for a simple, straightforward way to ensure that new VoIP-based access networks work with the legacy TDM-based equipment already in place," said Itshak Aisner, Vice President of Product Management for Telrad Networks. "The Commatch allows a gradual transition, preserving existing feature-rich legacy switches while making the upgrade to IP-based NGN access systems."

The Commatch product line includes access gateways, reverse gateways and signaling gateways that are successfully used worldwide. The product line covers a wide range of protocols, including TDM Protocols (V5.2, GR-303, PRI, SS7, CAS (MFC R2), CIS protocols (R1.5)), VoIP protocols (H.323, MGCP/NCS/TGCP, , H.248 (MeGaCo), SIP), media protocols (RTP/RTCP) and codecs (G.711, G.729A/B, G.723.1, EVRC, QCELP, AMR).

The Commatch 6004 is a carrier-grade V5.2 to SIP gateway, connecting Class 5 switch over V5.2 to Voice over IP (VoIP) subscribers or residential gateways. A Local Exchange (LE) with the Commatch 6004 supports basic and advanced Telephony services as CLASS services, IN services and others. The Commatch 6004 converts media formats such as G.729A, G.723.1, and EVRC to PCM. The platform also provides media related services such as Voice Activity Detection (VAD), Silence Suppression and Echo Canceling.

"The Commatch 6004 is designed for a wide variety of applications, but already we have shown its effectiveness in WiMAX trials as a fully-functioning gateway," added Aisner. "This is a continuation of Telrad's track record of introducing products that fit market trends in the telecommunications industry."

ABOUT TELRAD NETWORKS LTD.: Telrad is an established telecom equipment and services organization that has been providing communications products and services used by millions of end-users worldwide. The company combines a high level of dedication to customer service with expertise in developing products in the areas of IP NGN, gateways, optical, metro, enterprise, wireless, and switching.

Telrad is focused on providing dedicated, trustworthy and robust solutions and service to emerging markets and small and mid-sized operators and service providers. Telrad is a privately-owned company founded in 1951.

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