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MIXED SIGNALS DEMONSTRATES SWITCHED DIGITAL VIDEO AND VIDEO-ON-DEMAND MONITORING CAPABILITIES AT CABLE-TEC

Sentry Edge is First Comprehensive Solution for Ensuring Quality of Service for SDV and VOD Deployments

LOS ANGELES – June 23, 2008 – Mixed Signals, the leading provider of digital content monitoring solutions, is demonstrating Sentry Edge, the cable television industry's first comprehensive monitoring solution for switched digital video (SDV) and video-on-demand (VOD) deployments, at its booth (#623) at this week's Cable-Tec Expo. Sentry Edge is designed specifically for increasingly complex SDV and VOD environments, enabling cable operators to scalably and cost-effectively monitor to ensure they provide their subscribers with a high Quality of Service (QoS) and Quality of Experience (QoE).

Operators nationwide are in various stages of deploying or testing SDV, which involves the installation and integration of substantial amounts of new equipment, including edge QAMs (Quadrature Amplitude Modulation), switch/routers, servers and session resource managers – in many cases from multiple vendors. This highly heterogeneous environment is leading to increasingly complex errors resulting from the interaction of so many different devices from many vendors. Sentry Edge has been specifically designed to quickly identify these issues and correct them, thus enabling operators to maintain a high-quality and continuous viewing experience for subscribers.

“Switched digital video architectures are complex to begin with, but even more so now that so many different components are emerging from numerous vendors,” said Eric Conley, CEO of Mixed Signals. “We consulted with operators to create a solution that will mitigate the troubles that these complex deployments are presenting. Sentry Edge, by comprehensively monitoring all the critical aspects of a switched digital video deployment, enables operators to quickly identify and rectify these problems in order to deliver an outstanding viewer experience.”

Though operators perform extensive integration testing, real-world experience shows that the complex interaction between these devices and the content flowing through them often creates service affecting issues. Operators have seen several operational problems to date, such as over-subscribed QAMs, ‘channel not available’ messages and switching errors that cause the wrong channel to be delivered to the subscriber.

Sentry Edge, with its specifically targeted SDV capabilities, not only reports on switching activities and valuable statistics such as bandwidth utilization, but it also alerts operators to critical SDV complications such as switching errors, bandwidth oversubscription and cross-content issues prior to distribution. And with Sentry Edge's unique design elements for SDV and VOD deployments, operators can combine it with Mixed Signals' Sentry® digital content monitor and Medius remote monitoring and management system for a broader view of their entire network, from “the source to the edge.”

With its unparalleled ability to monitor actual audio and video content, Sentry continues to be the company's flagship product, providing operators the most comprehensive solution for closely monitoring all programming and services in their network. In an SDV architecture, operators deploy Sentry in its

headend to identify network anomalies in the network at the IP, MPEG and content layers, identifying hundreds of categories of issues, including video freeze, video black and the loss of single and multi-channel audio, which represent the bulk of trouble calls from subscribers.

For 25 years, SCTE Cable-Tec Expo[®] has been the industry's engineering show of the year, hosting more than 10,000 annual attendees and delivering the latest in cable technology, products and services. Mixed Signals is presenting in booth #623.

About Mixed Signals

Mixed Signals provides the most comprehensive and scalable digital content monitoring solutions from the source to the edge including digital services, transport streams, ad insertion, switched digital video, video on demand and interactive content. Mixed Signals' innovative products offer unparalleled visibility into video streams and digital services in real time. The Company's products are known for their ease of use and deliver critical intelligence about overall network transport stream behavior, trending analyses, and actionable alerts when anomalies are detected. More than any other product on the market today, Mixed Signals monitoring solutions enable cable and satellite television operators, broadcasters, content aggregators and IPTV providers to simplify deployments of new services and applications, and to future-proof and maximize the return on the investment in their digital networks.

For more information visit www.mixedsignals.com or call 310.227.8620.

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