

ClearOne.

NetStreams Receives Strategic Patent for Streaming Audio, Video and Control Over IP Networks
Newly patented StreamNet® technology provides elegant solution for streaming media applications such as digital signage, audio and video distribution, command and control centers, corporate AV communications systems and audio paging over data networks.

SALT LAKE CITY, Jan. 7 /PRNewswire-FirstCall/ -- NetStreams, recently acquired by ClearOne (Nasdaq: CLRO), the leading global provider of audio conferencing solutions, today announced it was granted patent # 7,643,894 for its Audio Network Distribution System on January 5th, 2010 by the United States Patent Office. The patent is for streaming synchronized time-sensitive audio and video over Local Area Networks.

This is the second patent on *StreamNet* for NetStreams. Patent # 2003-241405 in Australia is for Streaming AV over Local Area Networks.

The *StreamNet* technology facilitates discovery, control and content management over standard networking using IP. NetStreams' patented StreamNet technology enables integrators to deliver complete IP-Based audio/video distribution solutions over TCP/IP networks. It provides an end-to-end IP ecosystem for plug-n-play connectivity, A/V signal synchronization, high performance A/V reproduction, automatic device discovery and configuration, network control, and more.

When *StreamNet* endpoints are plugged into the IP network, automatic device discovery and configuration takes place. Endpoints immediately advertise their capabilities, reducing the need to configure the entire audio video network system from scratch.

StreamNet IP-Based distributed audio, video and control systems leverage TCP/IP to deliver rich media digitally via a meshed IP network. Each StreamNet product on the network has its own network intelligence, eliminating the need for costly centralized matrix switches, controllers and supporting infrastructure. *StreamNet* systems scale as large as your network can grow; imposes no constraints on the number of sources, the number of audio playback zones and on the number or video displays.

"A fundamental problem with using TCP/IP to distribute digital audio to multiple zones is the synchronization of this time sensitive data." said Michael Braithwaite, Senior Vice President of Technology for ClearOne. "Without this synchronization, audio can cut out, crackle and echo. StreamNet technology provides a simple and elegant solution by removing the effect of network delays."

All products that carry the '*StreamNet* Connected' logo are interoperable, enabling easy integration of audio/video and control products from multiple manufacturers. *StreamNet* provides a stable, easily expandable platform and tool set for future products and new applications. This enables manufacturers to deliver the future of A/V and IT convergence today.

About ClearOne

ClearOne is a communications solutions company that develops and sells audio conferencing systems and other related products for audio, video, and web conferencing applications. The reliability, flexibility, and performance of ClearOne's comprehensive solutions create a natural communications environment, which saves organizations time and money by enabling more effective and efficient communication. For more information, visit ClearOne's website at www.clearone.com.

About NetStreams

NetStreams delivers the Ultimate IP A/V Experience by distributing high definition audio and video over TCP/IP networks. NetStreams' products, designed for commercial and residential use, offer unprecedented levels of performance, functionality, simplicity, reliability, and expandability. By combining audio/video content, meta-data and control signals into one stream and incorporating industry standards, NetStreams solutions are a smart investment. NetStreams is enabling the future of IP A/V - today. For more information on NetStreams and its innovative products, visit www.netstreams.com.

<http://www.b2i.us/irpass.asp?BzID=509&to=ea&s=0>

SOURCE ClearOne
1/7/2010 12:37:00 PM