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Move Networks Awarded Fundamental Patent on Adaptive Video Streaming

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Newsroom

Move Networks Awarded Fundamental Patent on Adaptive Video Streaming

Definitive patent on adaptive streaming highlights company's role as the pioneer of quality video delivery over the Internet

American Fork, UT – September 15, 2010 - Move Networks, the technology innovator delivering the most advanced solutions for large scale streaming of quality video on the Internet, announced today that its application for a fundamental patent on adaptive streaming has been approved by the United States Patent and Trademark Office(USPTO).

"Move's adaptive streaming was the breakthrough invention which proved that primetime television programming and professional long form video can be reliably delivered over the Internet at the high resolution quality that is intended – despite the unreliable network conditions typically present on the Internet," said Drew Major, the inventor of adaptive streaming and founder of Move Networks. "Following our market introduction in 2006, practically every major online video provider - including Akamai, Apple, Adobe, Limelight, Microsoft, Netflix, Widevine and several others - has deployed an adaptive bit rate architecture inspired by our invention. We are pleased to see that the USPTO has recognized our technical achievements that make quality IP video delivery a reality. We look forward to continuing our efforts to further the boundaries with similar ongoing technology innovation."

The seminal patent covers the encoding and use of multiple bit rate "streamlets" with the same time index; such that the aggregate set of streamlets, stored on standard web servers, independently yield playback of the original full length video. This is accomplished through intelligent requests of successive unique optimal streamlets sent by a client device.

Customers that have deployed Move adaptive streaming include ABC, Fox, ESPN, Oprah Book Club, Televisa, CW, Comcast, ProSieben, BYU TV and others. Move adaptive streaming is currently integrated into MoveTV, a white labeled end-to-end platform offering a complete suite of video services – such as multi-channel linear programming, VoD, live events, network PVR, and others – available as either a disruptive IPTV platform for traditional pay TV services delivered over broadband, or for advanced 3 screen services and solutions such as "TV Everywhere" being deployed by pay TV operators.

About Move Networks

Move Networks is a technology innovator delivering the most advanced solutions for large scale streaming of quality video on the Internet. Move adaptive streaming set the pace for delivering high quality long form video on "best effort" unmanaged IP networks, and continues to be the performance leader and end to end solutions provider for both Internet television and 3 screen video initiatives by content providers, network service providers and video programmers. Move Networks customers are the premium publishers, broadcasters and service providers globally. Leading investors include: Steamboat Ventures, Hummer Winblad Venture Partners, Benchmark Capital, Microsoft, Cisco, Comcast and Televisa. Headquartered in American Fork, Utah, Move has offices and data centers in the US and UK.

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