

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

FRIENDFINDER NETWORKS INC., STREAMRAY INC., WMM, LLC,
WMM HOLDINGS, LLC, AND MULTI MEDIA, LLC

Petitioners

v.

WAG ACQUISITION, LLC

Patent Owner

Patent No. 8,122,141

Issue Date: February 21, 2012

Title: STREAMING MEDIA BUFFERING SYSTEM

PETITION FOR *INTER PARTES* REVIEW

UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *ET SEQ.*

EXHIBIT LIST

Exhibit Number	Description
1001	U.S. Patent No. 8,122,141 to Price (“the ’141 patent”)
1002	U.S. Patent No. 5,822,524 to Chen <i>et al.</i> (“Chen”)
1003	U.S. Patent No. 6,389,473 to Carmel <i>et al.</i> (Carmel”)
1004	Willebeek-LeMair, <i>et al.</i> , “Bamba – Audio and Video Streaming Over the Internet,” <i>IBM Journal of Research and Development</i> , Vol. 42, No. 2, March 1998 (“Willebeek”)
1005 ¹	Declaration of Dr. Nathaniel Polish in Support of <i>Inter Partes</i> Review of U.S. Patent 8,122,141 (“Polish Decl.”)
1006	F. Kozamernik, “Webcasting - The Broadcasters’ Perspective.” <i>EBU Technical Review</i> , March 2000 (“Kozamernik”)
1007	U.S. Patent No. 6,625,656 to Goldhor (“Goldhor”)
1008	S. Boll <i>et al.</i> , “Intelligent Prefetching and Buffering for Interactive Streaming of MPEG Videos” (“Boll”)
1009	N. Polish, “The Burstware Family of Protocols”
1010	Hollfelder <i>et al.</i> , “Transparent Integration of Continuous Media Support into a Multimedia DBMS” (“Hollfelder”)
1011	Prosecution history for U.S. Patent No. 8,122,141
1012	<i>Curriculum Vitae</i> of Dr. Nathaniel Polish

¹ The declaration has been updated only to reflect retention by Petitioners and is otherwise identical to the declaration of Dr. Polish submitted in the WebPower IPR.

1013	WebPower's Waiver of Service
1014	Transmission Control Protocol – DARPA Internet Program Protocol Specification
1015	Dawna Dwire, Client/Server Computing (McGraw-Hill, Inc. 1993)
1016 ²	Declaration of Jonathan Falkler
1017	Z. Shae, X. Wang, and S.P. Wood, "Large Scale Experiments on Low Bit Rate Multimedia Broadcast, <i>IS&T/SPIE Conference on Visual Communications and Image Processing '99</i> , SPIE Vol. 3653, Jan. 1999 ("Shae").
1018	International Standard ISO/IEC 11172-1, "Information Technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 1: Systems," August 1993 ("ISO-11172-1")
1019	International Standard ISO/IEC 11172-2, "Information Technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 2: Video," August 1993 ("ISO-11172-2")
1020	International Standard ISO/IEC 11172-3, "Information Technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 3: Audio," August 1993 ("ISO-11172-3")
1021	April 6, 2016 Deposition of Dr. Patel, IPR2015-01036

² The declaration is submitted with the permission of the declarant, and is identical to the Declaration of Jonathan Falkler submitted in the WebPower IPR.

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