

**IN THE UNITED STATES PATENT AND TRADEMARK
OFFICE**

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC.
Petitioner,

v.

REALTIME ADAPTIVE STREAMING, LLC
Patent Owner.

Case: IPR2018-01384
U.S. Patent No. 8,934,535

**PETITION FOR *INTER PARTES* REVIEW OF CLAIMS 1-6,
8-12, 14-17, 19, 21, 22, AND 24 OF U.S. PATENT NO. 8,934,535**

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PETITIONER'S EXHIBIT LIST

Ex. No.	BRIEF DESCRIPTION
1001	U.S. Patent No. 8,934,535 to Fallon <i>et al.</i>
1002	Declaration of Joseph P. Havlicek, Ph.D.
1003	Curriculum Vitae of Joseph P. Havlicek, Ph.D
1004	United States Provisional Application No. 60/268,394 (filed Feb. 13, 2001)
1005	File History for U.S. Patent No. 8,934,535
1006	U.S. Patent No. 6,309,424 to Fallon
1007	U.S. Patent No. 6,557,001 to Dvir et al. ("Dvir")
1008	Iskender Agi & Li Gong, <i>An Empirical Study of Secure MPEG Video Transmissions</i> , Proc. of the 1996 Symposium on Network and Distributed Systems Security, IEEE (1996).
1009	Ke Shen, <i>A Study of Real-Time and Rate Scalable Image and Video Compression</i> , Purdue Univ. Thesis (Dec. 1997).
1010	Ke Shen & E. Delp, <i>Parallel Approaches to Real-Time MPEG Video Compression</i> , ICPP, Vol. 2 (1996).
1011	Rahul Garg, <i>Methods for Matching Compressed Video to ATM Networks</i> (1998).
1012	Krasmit Kolarov, et al., <i>Low Complexity Real-time Video Encoding for Soft Set-Top Box Platforms</i> , Technical Program of the Cable 2K Conf. (May 2000)
1013	U.S. Patent No. 5,845,083 to Hamadani et al. ("Hamadani")
1014	U.S. Patent No. 6,195,024 to Fallon
1015	Memorandum Opinion and Order, <i>Realtime Data, LLC v. Actian Corp.</i> , No. 6:15-cv-463 (E.D. Tex.) (dated Jul. 28, 2016)

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