

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

UNIFIED PATENTS INC.,
Petitioner,

v.

REALTIME ADAPTIVE STREAMING LLC,
Patent Owner.

Case IPR2018-00883
Patent No. 8,934,535

**REALTIME ADAPTIVE STREAMING LLC'S
CORRECTED MANDATORY NOTICES**

Pursuant to instructions in the Board's e-mail of July 13, 2018, Patent Owner hereby files these Corrected Mandatory Notices.

I. REAL PARTY-IN-INTEREST

The Patent Owner is Realtime Adaptive Streaming LLC. Realtime Data LLC has 100% membership interest in Patent Owner.

II. RELATED MATTERS

Patent Owner notifies the Board of the following proceedings that may affect or be affected by a decision in this proceeding.

A. Proceedings Before the USPTO Involving the Patent-at-Issue

U.S. Patent No. 8,934,535 ("the '535 patent") challenged here has also been challenged in the following *inter partes* review proceedings:

- *Hulu, LLC et al v. Realtime Adaptive Streaming LLC*, IPR2018-01169, filed June 4, 2018;
- *Hulu, LLC et al v. Realtime Adaptive Streaming LLC*, IPR2018-01170, filed June 1, 2018;
- *Sling TV LLC et al v. Realtime Adaptive Streaming LLC*, IPR2018-01332, filed July 3, 2018;
- *Sling TV LLC et al v. Realtime Adaptive Streaming LLC*, IPR2018-01342, filed July 3, 2018; and

- *Cisco Systems, Inc. v. Realtime Adaptive Streaming LLC*, IPR2018-01384, filed July 12, 2018

B. Litigation Involving the Patent-at-Issue

The '535 patent challenged here has been asserted in the following litigations:

- *Realtime Data LLC d/b/a IXO v. Echostar Corp. et al*, No. 6:17-cv-84 (E.D. Tex.), filed February 14, 2017;
- *Realtime Data LLC d/b/a IXO v. DISH Network Corporation et al*, 6:17-cv-00421 (E.D. Tex.), filed July 19, 2017;
- *Realtime Adaptive Streaming LLC v. Sling TV LLC et al*, No. 1:17-cv-2097 (D. Colo.), filed August 31, 2017;
- *Realtime Adaptive Streaming LLC v. Amazon.com, Inc. et al*, No. 6:17-cv-549 (E.D. Tex.), filed September 27, 2017;
- *Realtime Adaptive Streaming LLC v. EchoStar Technologies, LLC et al*, No. 6:17-cv-00567 (E.D. Tex.), filed October 10, 2017;
- *Realtime Adaptive Streaming LLC v. Hulu, LLC*, No. 2:17-cv-7611 (C.D. Cal.), filed October 17, 2017;
- *Realtime Adaptive Streaming LLC v. Cisco Systems, Inc.*, No. 6:17-cv-591 (E.D. Tex.), filed October 18, 2017;

- *Realtime Adaptive Streaming LLC v. Brightcove Inc. et al*, No. 1:17-cv-1519 (D. Del.), filed October 26, 2017;
- *Realtime Adaptive Streaming LLC v. Haivision Network Video Inc.*, No. 1:17-cv-1520 (D. Del.), filed October 26, 2017;
- *Realtime Adaptive Streaming LLC v. Polycom, Inc.*, No. 1:17-cv-2692 (D. Colo.), filed November 10, 2017;
- *Realtime Adaptive Streaming LLC v. Netflix, Inc. et al*, No. 1:17-cv-1692 (D. Del.), filed November 21, 2017;
- *Realtime Adaptive Streaming LLC v. Sony Elecs. Inc.*, No. 1:17-cv-1693 (D. Del.), filed November 21, 2017;
- *Realtime Adaptive Streaming LLC v. Apple Inc.*, No. 1:17-cv-2869 (D. Colo.), filed November 30, 2017;
- *Realtime Adaptive Streaming LLC v. Adobe Sys. Inc.*, No. 1:18-cv-10355 (D. Mass.), filed February 23, 2018;
- *Realtime Adaptive Streaming LLC v. Samsung Elec. Co., Ltd. et al*, No. 6:18-cv-133 (E.D. Tex.), filed March 9, 2018;
- *Realtime Adaptive Streaming LLC v. Wowza Media Systems LLC*, No. 1:18-cv-00927 (D. Colo.), filed April 20, 2018;
- *Realtime Adaptive Streaming LLC v. Google LLC et al*, No. 2:18-cv-03629 (C.D. Cal.), filed April 30, 2018;

- *Realtime Adaptive Streaming LLC v. Avaya Inc.*, No. 1:18-cv-01046 (D. Colo.), filed May 4, 2018;
- *Realtime Adaptive Streaming LLC v. Broadcom Corporation et al.*, No. 1:18-cv-01048 (D. Colo.), filed May 4, 2018;
- *Realtime Adaptive Streaming LLC v. LG Electronics Inc. et al.*, No. 6:18-cv-00215 (E.D. Tex.), filed May 15, 2018;
- *Realtime Adaptive Streaming LLC v. Advanced Micro Devices, Inc.*, No. 1:18-cv-01173 (D. Colo.), filed May 15, 2018;
- *Realtime Adaptive Streaming LLC v. Intel Corporation*, No. 1:18-cv-01175 (D. Colo.), filed May 15, 2018;
- *Realtime Adaptive Streaming LLC v. Mitel Networks, Inc.*, No. 1:18-cv-01177 (D. Colo.), filed May 15, 2018;
- *Realtime Adaptive Streaming LLC v. Cox Communications, Inc.*, No. 8:18-cv-00942 (C.D. Cal.), filed May 31, 2018;
- *Realtime Adaptive Streaming LLC v. Charter Communications, Inc. et al.*, No. 1:18-cv-01345 (D. Colo.), filed June 1, 2018; and
- *Realtime Adaptive Streaming, LLC v. Comcast Cable Communications, LLC d/b/a Xfinity et al.*, No. 1-18-cv-01446 (D. Colo.), filed June 11, 2018.

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