

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
Patent 8,934,535

REALTIME ADAPTIVE STREAMING, LLC'S MANDATORY NOTICES
PURSUANT TO 37 C.F.R. §42.8(a)(2)

Pursuant to 37 C.F.R. § 42.8(a)(2), Patent Owner, Realtime Adaptive Streaming LLC hereby files its Mandatory Notices. This notice is being timely filed within 21 days of service of the petition.

I. 37 C.F.R § 42.8(b)(1) – REAL PARTY-IN-INTEREST

The Patent Owner and real party-in-interest is Realtime Adaptive Streaming, LLC.

II. 37 C.F.R § 42.8(b)(2) – RELATED MATTERS

Patent Owner notes the following proceedings that may affect, or be affected by, a decision in this proceeding:

| No. | Case Caption Plaintiff: Realtime Adaptive Streaming LLC | Court | Civil Action No. |
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| . | Defendants: Sling TV L.L.C., Sling Media, L.L.C., Dish Network L.L.C., Dish Technologies L.L.C., Arris Group, Inc. | D. Colorado | 1:17-cv-02097-RBJ (Filed 08/31/2017) |
| . | Defendant: Polycom, Inc. | D. Colorado | 1:17-cv-02692-RBJ (Filed 11/10/2017) (Also member case, consolidated with above lead Sling case) |
| . | Defendant: Apple Inc. | D. Colorado | 1:17-cv-02869-MSK-STV (Filed: 11/30/2017) (Also member case, consolidated with above lead Sling case) |
| . | Defendants: Amazon.com, Inc. Amazon Digital Services, LLC | E.D. Texas (Tyler Division) | 6:17-cv-00549-JRG (Filed: 09/27/2017) (Also member case, consolidated with below lead Cisco case) |
| . | Defendant: Cisco Systems, Inc. | E.D. Texas (Tyler Division) | 6:17-cv-00591-JRG (Filed: 10/18/2017) (Also lead case, consolidated with above member case) |
| . | Defendant: Samsung Electronics Co. Ltd. Samsung Electronics America, Inc. | E.D. Texas (Tyler Division) | 6:18-cv-00113 (Filed: 03/09/2018) |

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| • | Defendant: Hulu, LLC | C.D. California (Western Division) | 2:17-cv-07611-SJO-FFM (Filed: 10/17/2017) |
| • | Defendants: Brightcove Inc. Brightcove Holdings, Inc. | D. Delaware | 1:17-cv-01519-JFB-SRF (Filed: 10/26/2017) |
| • | Defendants: Haivision Network Video Inc. | D. Delaware | 1:17-cv-01520-JFB-SRF (Filed: 10/26/2017) |
| • | Defendants: Netflix, Inc. Netflix Streaming Services, Inc. | D. Delaware | 1:17-cv-01692-JFB-SRF (Filed: 11/21/2017) |
| • | Defendant: Sony Electronics, Inc. | D. Delaware | 1:17-cv-01693-JFB-SRF (Filed: 11/21/2017) |
| • | Defendant: Adobe Systems Inc. | D. Mass. | 1:18-cv-10355-WGY (filed 02/23/2018) |
| • | Wowza Media Systems, LLC | Colorado | Colorado Case No. 1:18-cv- 00927 (filed April 20, 2018) |
| • | Google LLC and Youtube, LLC | C.D. Cal. (Western Division) | C.D. Cal. Case No. 2:18-cv- 03629 (filed April 30, 2018) |
| • | Avaya Inc. | Colorado | Colorado Case No. 1:18-cv- 01046 (filed May 4, 2018) |
| • | Broadcom Corp. and Broadcom Ltd. | Colorado | Colorado Case No. 1:18-cv- 01048 (filed May 4, 2018) |
| • | Intel Corp. | Colorado | Colorado Case No. 1:18-cv- 01175 (filed May 15, 2018) |
| • | Mitel Networks, Inc. | Colorado | Colorado Case No. 1:18-cv- 01177 (filed May 15, 2018) |
| • | Advanced Micro Devices, Inc. | Colorado | Colorado Case No. 1:18-cv- 01173 (filed May 15, 2018) |
| • | LG Electronics Inc., LG Electronics U.S.A., Inc., and LG Electronics Mobilecomm U.S.A., Inc. | E.D. Tex. (Tyler Division) | E.D. Tex. Case No. 6:18-cv- 00215 (filed May 15, 2018) |

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| . | Charter Communications, Inc.; and Spectrum Management Holding Company, LLC f/k/a Time Warner Cable, Inc. | Colorado | Colorado Case No. 1:18-cv-01345 (filed June 1, 2018) |
| . | Cox Communications, Inc. | C.D. Cal. (Southern Division) | C.D. Cal. Case No. 8:18-cv-00942 (filed May 31, 2018) |
| . | Comcast Cable Communications, LLC; and Comcast Corporation | Colorado | Colorado Case No. 1:18-cv-01446 (filed June 11, 2018) |

III. 37 C.F.R § 42.8(b)(3) – LEAD AND BACKUP COUNSEL

| Lead Counsel | Back-Up Counsel |
|--|--|
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Pursuant to 37 C.F.R. § 42.10(b), a Power of Attorney is being filed concurrently with these mandatory notices.

IV. 37 C.F.R § 42.8(b)(4) – SERVICE INFORMATION

Please address all correspondence to the lead and backup counsel as shown above. Patent Owner consents to electronic service by e-mail at the e-mail addresses above.

V. CONCLUSION

Patent Owner believes that this submission fulfills the requirements of 37 C.F.R. § 42.8(a)(2). Please contact the undersigned counsel if any additional information is required.

Respectfully submitted,

Dated: July 17, 2018

/ Kent Shum /

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CERTIFICATE OF SERVICE (37 C.F.R. § 42.6(e)(1))

The undersigned hereby certifies that the above document was served on July 17, 2018, by filing this document through the Patent Review Processing System as well as delivering a copy via electronic mail upon the following attorneys of record for the Petitioner:

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