IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HULU, LLC, AMAZON.COM, INC., AND NETFLIX, INC., Petitioners,

v. REALTIME ADAPTIVE STREAMING LLC, Patent Owner.

IPR2018-01187

PETITIONER NETFLIX, INC.'S UPDATED MANDATORY NOTICES Pursuant to 37 C.F.R. §42.8, Petitioner¹ provides the following updated mandatory notices:

Lead and Backup Counsel for Netflix, Inc.:

Petitioner designate Harper Batts (Reg. No. 56,160) as lead counsel, and Chris

Ponder (Reg. No. 77,167) and Jeffrey Liang (Reg. No. 69,043) as back-up counsel,

all of Sheppard, Mullin, Richter & Hampton LLP.

Service Information for Netflix, Inc.:

Petitioner consents to service by electronic mail addressed to:

HBatts@sheppardmullin.com, CPonder@sheppardmullin.com, JLiang@sheppardmullin.com, and Legaltm-Netflix-Realtime-IPRs@sheppardmullin.com.

Petitioner's counsel may be served by mail or hand delivery at Sheppard,

Mullin, Richter & Hampton LLP, 379 Lytton Ave., Palo Alto, CA 94301.

Petitioner's counsel may be reached by telephone at (650) 815-2673 and by facsimile

at (650) 815-4668.

Date: October 15, 2018

Respectfully submitted,

/Harper Batts/ Harper Batts (Reg. No. 56,160) Attorney for Petitioner

¹ Petitioner Amazon.com, Inc. and Hulu, LLC have reached a settlement with Patent Owner Realtime Adaptive Streaming LLC. A motion to terminate this proceeding with respect to Amazon.com, Inc. and Hulu, LLC has been filed.

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies that on October 15,

2018, a complete and entire copy of the foregoing was filed electronically and served via email to all parties to this proceeding at the addresses indicated:

FOR PATENT OWNER:

FOR AMAZON.COM, INC.:

Neil A. Rubin (Reg. No. 67,030) nrubin@raklaw.com Kent Shum (Reg. No. 61,117) kshum@raklaw.com rak_realtimedata@raklaw.com Eliot D. Williams (Reg. No. 50,822) eliot.williams@bakerbotts.com Jennifer Nall (Reg. No. 57,053) jennifer.nall@bakerbotts.com

Date: October 15, 2018

Respectfully submitted,

/Harper Batts/ Harper Batts (Reg. No. 56,160) Attorney for Petitioner