IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

v.
REALTIME ADAPTIVE STREAMING LLC,
Patent Owner.

IPR2018-01187

PETITIONER NETFLIX, INC.'S UPDATED POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Netflix, Inc. hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent and Trademark Office associated with Netflix, Inc.'s Petition for *Inter Partes* Review of U.S. Patent No. 9,769,477:

Lead Counsel	Back-Up Counsel
Harper Batts	Chris Ponder
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Petitioner also grants a full power of attorney to practitioners associated with Customer Number 11-7795 to transact all business in the United States Patent and Trademark Office associated with the above identified review.

The individual signing below has the authority to execute this document on behalf of Petitioner.

Petitioner: NETFLIX, INC.

Name: Isaac Peterson

Signature:

Title: Director, Litigation & IP

Date: 25 Sept 18

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:

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Date: October 15, 2018 Respectfully submitted,

/Harper Batts/

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

