CISCO SYSTEMS, INC., Petitioner,

 \mathbf{V}_{\cdot}

REALTIME ADAPTIVE STREAMING LLC Patent Owner.

Case IPR2018-01384 Patent 8,934,535

REALTIME ADAPTIVE STREAMING LLC'S POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Realtime Adaptive Streaming LLC, a Texas limited liability company with a principal place of business at 1828 E.S.E. Loop 323, Tyler, Texas 75701, hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with the above-captioned *inter partes* review:



12424 Wilshire Blvd., 12th Fl. Los Angeles, CA 90025

Phone: (310) 826-7474 Fax: (310) 826-6991 nrubin@raklaw.com 12424 Wilshire Blvd., 12th Fl. Los Angeles, CA 90025

Phone: (310) 826-7474 Fax: (310) 826-6991 kshum@raklaw.com

For Realtime Adaptive Streaming LLC

Signature:

By: Richard Tashjian

Title: Manager

Date: 7/17/13



System as well as delivering a copy via electronic mail upon the following attorneys of record for the Petitioner:

Andrew Sommer Louis L. Campbell Katherine Vidal asommer@winston.com llcampbell@winston.com kvidal@winston.com Cisco-Realtime-IPRs@winston.com

Date: July 17, 2018

RUSS AUGUST & KABAT 12424 Wilshire Blvd., 12th Fl. Los Angeles, CA 90025 (310) 826-7474

/ Kent Shum /

Kent Shum Reg. No. 61,117 Attorney for Patent Owner

