

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

COMCAST CABLE COMMUNICATIONS, LLC,
Petitioner

v.

VEVEO, INC.,
Patent Owner

Case IPR2017-00933
Patent 8,122,034

**PATENT OWNER'S, ROVI GUIDES, INC.'S, AND ROVI
CORPORATION'S POWERS OF ATTORNEY**

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner, Veveo, Inc., Rovi Guides, Inc., and Rovi Corporation hereby appoint the following practitioners as their attorneys to transact all business in the United States Patent & Trademark Office associated with the above-captioned *inter partes review*:

LEAD COUNSEL	BACK-UP COUNSEL
<p>Mark D. Rowland Reg. No. 32,077 ROPES & GRAY LLP 1900 University Ave., 6th Floor East Palo Alto, CA 94303-2284 T: 650-617-4016 F: 617-235-9492 Mark.Rowland@ropesgray.com</p> <p>Mailing address for all PTAB correspondence:</p> <p>ROPES & GRAY LLP IPRM – Floor 43 Prudential Tower 800 Boylston Street Boston, Massachusetts 02199-3600</p>	<p>Gabrielle E. Higgins Reg. No. 38,916 ROPES & GRAY LLP 1900 University Ave., 6th Floor East Palo Alto, CA 94303-2284 T: 650-617-4015 F: 617-235-9492 Gabrielle.Higgins@ropesgray.com</p> <p>Mailing address for all PTAB correspondence:</p> <p>ROPES & GRAY LLP IPRM – Floor 43 Prudential Tower 800 Boylston Street Boston, Massachusetts 02199-3600</p>

The Patent Owner, Veveo, Inc., Rovi Guides, Inc., and Rovi Corporation
also hereby appoint the Practitioners associated with USPTO Customer No. 28120.

The individual signing below has the authority to execute this document on behalf of Patent Owner, Veveo, Inc., Rovi Guides, Inc., and Rovi Corporation.

Documentary evidence of the chain of title from the inventors to Patent Owner, Veveo, Inc., is recorded in the Assignment Records Database of the U.S. Patent Office at Reel/Frame numbers: 033407/0035; 033381/0642; 032682/0822; 017107/0602; 031609/0350.


Veveo, Inc.

Signature:  Date: March 14, 2017

Name: Michael G. Schwartz

Title: Authorized Signatory


Rovi Guides, Inc.

Signature:  Date: March 14, 2017

Name: Michael G. Schwartz

Title: Authorized Signatory

Rovi Corporation

Signature:  Date: March 14, 2017

Name: Michael G. Schwartz

Title: Authorized Signatory

CERTIFICATE OF SERVICE

The undersigned certifies that the foregoing Patent Owner's, Veveo, Inc.'s, Rovi Guides, Inc.'s, and Rovi Corporation's Powers of Attorney for *inter partes* review was served by filing this document through the Patent Trial and Appeal Board End to End (PTAB E2E) as well as providing a courtesy copy via e-mail to the following attorneys of record for the Petitioner listed below:

Lead Counsel:	Frederic M. Meeker (Reg. No. 35,282) BANNER AND WITCOFF, LTD 1100 13 th Street, NW, Suite 1200 Washington, DC 20005 T: 202-824-3000 fmeeker@bannerwitcoff.com
Back-up Counsel:	Bradley C. Wright (Reg. No. 38,061) bwright@bannerwitcoff.com Binal J. Patel (Reg. No. 42,065) bpatel@bannerwitcoff.com Scott M. Kelly (Reg. No. 65,121) skelly@bannerwitcoff.com BANNER AND WITCOFF, LTD 1100 13 th Street, NW, Suite 1200 Washington, DC 20005 T: 202-824-3000 ComcastIPRService@bannerwitcoff.com

Dated: March 15, 2017

Respectfully submitted,

By: /Bridget McAuliffe/
Name: Bridget McAuliffe
ROPES & GRAY LLP