

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

COMCAST CABLE COMMUNICATIONS, LLC,
Petitioner

v.

ROVI GUIDES, INC.,
Patent Owner

Case IPR2017-01049
Patent 8,578,413

**PATENT OWNER ROVI GUIDES, INC.'S
UPDATED POWER OF ATTORNEY**

Mail Stop "PATENT BOARD"
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Rovi Guides, Inc. hereby appoints the practitioners of Customer No. 26111, in addition to the previously appointed practitioners of Customer No. 28120, as its attorneys to transact all business in the United States Patent & Trademark Office and Patent Trial and Appeal Board associated with the above-captioned *inter partes* review of U.S. Patent No. 8,578,413. These practitioners include at least:

| | |
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SIGNATURE: /Michael Schwartz/

BY: Michael Schwartz

TITLE: Authorized Signatory

DATE: August 26, 2021