UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CHARTER COMMUNICATIONS, INC.,
Petitioner,

v.

TOUCHSTREAM TECHNOLOGIES, INC.,
Patent Owner.

Patent No. 11,048,751
Filing Date: August 25, 2017
Issue Date: June 29, 2021
Title: PLAY CONTROL OF CONTENT ON A DISPLAY DEVICE

Inter Partes Review No.: IPR2024-01232

PETITIONER'S POWER OF ATTORNEY

Petitioner Charter Communications, Inc. hereby appoints the practitioners with Arnold & Porter Kaye Scholer LLP, Customer No. 50-2387, including the following lead and backup counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with an *inter partes* review of U.S. Patent No. 11,048,751:

Lead Counsel	**Back-Up Counsel**
Jeffrey A. Miller (Reg. No. 35,287) jeffrey.miller@apks.com Arnold & Porter Kaye Scholer LLP 3000 El Camino Real Five Palo Alto Square, Suite 500 Palo Alto, CA 94306-3807 Telephone: 650.319.4500 Facsimile: 650.319.4700	Elizabeth A. Long (Reg. No. 51,966) elizabeth.long@arnoldporter.com Arnold & Porter Kaye Scholer LLP 250 West 55th Street New York, New York 10019-9710 Telephone: 212.836.8000 Facsimile: 212.836.8689

I have the authority to execute this power of attorney on behalf of Charter Communications, Inc.

Date: August 7, 2024

_____

Name: Kirill Abramov
Title: Group Vice President and Associate General Counsel

CERTIFICATE OF SERVICE

I hereby certify that on August 9, 2024, I caused a true and correct copy of the foregoing PETITIONER'S POWER OF ATTORNEY to be served via FedEx Priority Overnight on the following:

SHOOK, HARDY & BACON LLP
Touchstream Technologies (149550)
INTELLECTUAL PROPERTY DEPARTMENT
2555 Grand Blvd. Kansas City, MO 64108

Courtesy copies of the foregoing document were served by e-mail on the following counsel of record for Touchstream Technologies, Inc., the Patent Owner, in the Underlying Litigation:

Robert H. Reckers
Anita Liu
Andrew M. Long
Shook Hardy & Bacon LLP
JPMorgan Chase Tower
600 Travis Street, Suite 3400
Houston, TX 77002-2926
Tel.: (703) 227-8008
rreckers@shb.com
aliu@shb.com
amlong@shb.com

Ryan D. Dykal
Jordan T. Bergsten
Mark D. Schafer
Boies Schiller Flexner, LLP
1401 New York Avenue, NW
Washington, DC 20005
Tel.: (202) 274-1109
rdykal@bsfllp.com
jbergsten@bsfllp.com
mschafer@bsfllp.com

Philip Eckert
Evan James Weidner
Shook, Hardy & Bacon LLP
2555 Grand Boulevard
Kansas City, MO 64108
Tel.: (816) 421-5547
peckert@shb.com
eweidner@shb.com

Melissa Richards Smith
Gillam & Smith, LLP
303 South Washington Avenue
Marshall, TX 75670
Tel.: (903) 934-8450
melissa@gillamsmithlaw.com

Courtesy copies of the foregoing document were served by e-mail on the following counsel of record for Touchstream Technologies, Inc., the Patent Owner in IPR2024-00324:

Kyle E. Friesen
Robert H. Reckers
SHOOK, HARDY & BACON L.L.P.
600 Travis Street, Suite 3400
Houston, TX 77002
kfriesen@shb.com
rreckers@shb.com

Jason R. Mudd
SHOOK, HARDY & BACON L.L.P.
2555 Grand Blvd.
Kansas City, MO 64108
jmudd@shb.com

Ryan D. Dykal
Boies Schiller Flexner, LLP
1401 New York Avenue, NW
Washington, DC 20005
Tel.: (202) 274-1109
rdykal@bsfllp.com

August 9, 2024: ARNOLD & PORTER KAYE SCHOLER LLP

/s/ Jeffrey A. Miller
Jeffrey A. Miller
Counsel for Petitioner,
Charter Communications, Inc.