UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

COMCAST CABLE COMMUNICATIONS, LLC, 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.: IPR2024-00323

PETITION FOR *INTER PARTES* REVIEW UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 et seq.



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EXHIBITS

Ex. 1001: U.S. Patent No. 11,048,751 ("the '751 Patent")

Ex. 1002: Expert Declaration of David B. Lett

Ex. 1003: CV of David Lett

Ex. 1004: Certified Prosecution History of U.S. Patent No. 11,048,751

Ex. 1005: U.S. Pat. No. 8,660,545 ("Redford")

Ex. 1006: U.S. Pub. No. 2008/0235588 ("Gonze")

Ex. 1007-17: Reserved

Ex. 1018: U.S. Pub. No. 2006/0107299 ("Bartfeld")

Ex. 1019: Reserved

Ex. 1020: Joint Claim Construction Statement, *Touchstream*

Technologies, Inc. v. Google LLC, 6:21-cv-00569-ADA

(WDTX) (Feb. 8, 2022)

Ex. 1021: Exhibit 1 to Joint Disputed Claim Terms Charts, *Touchstream*

Technologies, Inc. v. Vizbee, Inc., 1:17-cv-06247-PGG-KNF

(SDNY) (Aug. 6, 2018)

Ex. 1022: Jury Instructions, Touchstream Technologies, Inc. v. Google

LLC, 6:21-cv-00569-ADA (WDTX) (July 21, 2023)

Ex. 1023-29: Reserved

Ex. 1030: U.S. Pub. No. 2002/0104096 ("Cramer")

Ex. 1031: U.S. Pat. No. 7,356,575 ("Shapiro")

Ex. 1032: U.S. Pat. No. 7,269,842 ("Estipona")

Ex. 1033: U.S. Pub. No. 2004/0267899 ("Rahman")

Ex. 1034: U.S. Pub. No. 2004/0098533 ("Henshaw")

Ex. 1035: U.S. Pub. No. 2004/0172656 ("Kim")



Ex. 1036: Reserved

Ex. 1037: U.S. Pat. No. 7,343,419 ("Robinson")

Ex. 1038-40: Reserved

Ex. 1041: CODING OF MOVING PICTURES AND AUDIO, MPEG-4 Overview

(Int'l Org. Standardisation 2002)

Ex. 1042: ROBERT GODWIN-JONES, DIGITAL VIDEO UPDATE: YOUTUBE,

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Ex. 1043: John C. Paolillo et al., A Network View of Social Media

Platform History: Social Structure, Dynamics and Content on YouTube, PROC. 52ND HAWAII INT'L CONF. ON SYS. SCIS., 1,

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Ex. 1044: YouTube Opens Internet Video to Masses; Serving 3 Million

Videos Daily and Growing, YouTube Unveils a Fast, Fun, and Easy Service for Consumers to Broadcast Original Video,

MARKET WIRE, Dec. 15, 2005

Ex. 1045: Hulu Debuts via Private Beta and on Distribution Partners

AOL, Comcast, MSN, MySpace and Yahoo!; Company

Announces Major Licensing Deals with Metro-Goldwyn-Mayer Studios Inc. and Sony Pictures Television; Providence Equity

Partners Makes Strategic Investment in News

Corporation/NBC Universal Online Video Joint Venture, Bus.

WIRE, Oct. 29, 2007

Ex. 1046: Blockbuster Offers Cheaper Online Rental, ASSOCIATED PRESS,

Jun. 13, 2007

Ex. 1047: Adobe Delivers Flash Player 9 With H.264 Video Support; HD

Quality Web Video and Audio Now Available With Adobe Flash

Player Update, Bus. Wire, Dec. 4, 2007

Ex. 1048: Microsoft Unveils Silverlight to Power the Next Generation of

Media Experiences on the Web; Leading Media Companies and

Solution Providers Announce Support for New Solution for



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