United States Court of Appeals for the Federal Circuit

IN RE: PERSONALWEB TECHNOLOGIES LLC,

AMAZON.COM, INC., AMAZON WEB SERVICES, INC.,
Plaintiffs-Appellees

v.

PERSONALWEB TECHNOLOGIES LLC,
Defendant-Appellant

LEVEL 3 COMMUNICATIONS, LLC,
Defendant

PERSONALWEB TECHNOLOGIES LLC,
Plaintiff-Appellant

LEVEL 3 COMMUNICATIONS, LLC,
Plaintiff

v.

TWITCH INTERACTIVE, INC.,
Defendant-Appellee

2021-1858, 2021-1859, 2021-1860

Appeals from the United States District Court for the Northern District of California in Nos. 5:18-md-02834-BLF, 5:18-cv-00767-BLF, 5:18-cv-05619-BLF, Judge Beth Labson Freeman.

JUDGMENT

THIS CAUSE having been considered, it is

ORDERED AND ADJUDGED:

AFFIRMED

FOR THE COURT

November 3, 2023
Date

/s/ Jarrett B. Perlow
Jarrett B. Perlow
Clerk of Court