

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE OFFICE OF THE UNDER SECRETARY OF COMMERCE
FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLE INC. and GOOGLE LLC,
Petitioner,

v.

SPACETIME3D, INC.,
Patent Owner.

IPR2023-00343 (Patent 9,304,654 B2)
IPR2023-00344 (Patent 9,696,868 B2)

Before KATHERINE K. VIDAL, *Under Secretary of Commerce for
Intellectual Property and Director of the United States Patent and
Trademark Office.*

ORDER

IPR2023-00343 (Patent 9,304,654 B2)

IPR2023-00344 (Patent 9,696,868 B2)

The Office received a request for Director Review of the Final Written Decision for each of the above-captioned cases. *See* IPR2023-00343, Paper 48, Ex. 3100; *see* IPR2023-00344, Paper 48, Ex. 3100. The requests were referred to me.

Upon consideration of the requests, it is:

ORDERED that the requests for Director Review are denied; and

FURTHER ORDERED that the Patent Trial and Appeal Board's Final Written Decision in each case is the final decision of the agency.

IPR2023-00343 (Patent 9,304,654 B2)

IPR2023-00344 (Patent 9,696,868 B2)

For PETITIONER:

W. Karl Renner

Andrew B. Patrick

Usman A. Khan

Kenneth W. Darby

FISH & RICHARDSON P.C.

axf-ptab@fr.com

patrick@fr.com

khan@fr.com

kdarby@fr.com

Matthew Satchwell

Brent Yamashita

Chris Duerden

DLA PIPER LLP (US)

matthew.satchwell@dlapiper.com

brent.yamashita@dlapiper.com

chris.duerden@us.dlapiper.com

Erika H. Arner

Cory C. Bell

Yanyi Liu

Yinan Liu

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP

erika.arner@finnegan.com

cory.bell@finnegan.com

yanyi.liu@finnegan.com

yinan.liu@finnegan.com

For PATENT OWNER:

Todd E. Fitzsimmons

FITZSIMMONS IP LAW, P.C.

todd@fitziplaw.com

Gregory S. Cordrey

JEFFER MANGELS BUTLER & MITCHELL LLP

gcordrey@jmbm.com