UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD APPLE INC., SNAP INC., FACEBOOK, INC., and WHATSAPP, INC., Petitioner v. UNILOC 2017 LLC,¹ Patent Owner. Case IPR2017-00221 U.S. Patent No. 7,535,890 B2

PATENT OWNER'S NOTICE OF APPEAL

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

¹ The Patent Owner was previously Uniloc Luxembourg, SA and is now Uniloc 2017 LLC



Pursuant to 35 U.S.C. §§ 141 and 142 and 37 C.F.R. §§ 90.2 and 90.3, Patent Owner Uniloc 2017 LLC. ("Patent Owner") hereby provides notice that it appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered May 23, 2018 (Paper 33); the Decision Denying Patent Owner's Request for Rehearing entered September 6, 2018 (Paper 35); and from all underlying findings, orders, decisions, rulings, and opinions, including, without limitation the institution decision entered May 25, 2017 (Paper 9).

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner states that the issues for appeal include, but are not limited to: the Patent Trial and Appeals Board ("Board")'s determinations in the institution decision; the Board's determination that Claims 1–6, 14, 15, 17–20, 28, 29, 31–34, 40–43, 51–54, 62–65, and 68 of U.S. Patent No 7,535,890 B2 (the "'890 patent") have been shown by a reasonable likelihood to be unpatentable; the Board's subsequent determination that Claims 1–3, 5, 6, 14, 15, 17, 19, 20, 28, 29, 31, 33, 34, 40, 42, 43, 51, 53, 54, 62, 64, 65 of the '890 patent are unpatentable under 35 U.S.C. § 103 over Malik and Väänänen; the Board's subsequent determination that Claims 4, 18, 32, 41, 52, 63 of the '890 patent are unpatentable under 35 U.S.C. § 103 over Malik, Väänänen, and Deshpande; the Board's subsequent determination that Claims 6, 20, 34, 43, 54, 6520 of the '890 patent are unpatentable under 35 U.S.C. § 103 over Malik, Väänänen, and Abburi; the Board's subsequent determination that Claim 68 is unpatentable under 35 U.S.C. § 103 over Malik, Väänänen, Abburi, and Daniell; the Board's denying Patent Owner's Request for Rehearing; the Board's consideration and



analysis of the expert testimony, prior art, and other evidence in the record; and the Board's factual findings, conclusions of law, or other determinations supporting or relating to the above issues.

Pursuant to 35 U.S.C. § 142 and 37 C.F.R. § 90.2(a), this Notice is being filed with the Director of the United States Patent and Trademark Office. Simultaneous with this submission, a copy of this Notice is being filed with the Patent Trial and Appeal Board. In addition, a copy of this Notice, along with the required docketing fees, is being filed with the Clerk's office of the United States Court of Appeals for the Federal Circuit.

DATED: November 8, 2018

By: /s/ Brett A. Mangrum
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CERTIFICATE OF SERVICE

The undersigned certifies that, in addition to being filed electronically through

the Patent Trial and Appeal Board's E2E, the foregoing Notice of Appeal was filed

by Express Mail on November 8, 2018, with the Director of the United States Patent

and Trademark Office, at the following address:

Director of the United States Patent and Trademark Office

c/o Office of the General Counsel

P.O. Box 1450

Alexandria, VA 22313-1450

The undersigned certifies that a copy of the foregoing Notice of Appeal, along

with the required docket fee, was filed on November 8, 2018, with the Clerk's Office

for the United States Court of Appeals for the Federal Circuit through the Court's

CM/ECF filing system.

The undersigned certifies service pursuant to 37 C.F.R. § 42.6(e) of a copy of

this Notice of Appeal by electronic mail on November 8, 2018, on the counsel of

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