

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SQUARE, INC.,

Petitioner,

v.

REM HOLDINGS 3, LLC,

Patent Owner.

Case IPR2014-00312

U.S. Patent No. 8,584,946

**PETITIONER'S NOTICE OF APPEAL TO THE
U.S. COURT OF APPEALS FOR THE FEDERAL CIRCUIT**

Notice is hereby given, pursuant to 37 C.F.R. § 90.2(a), that Petitioner, SQUARE, INC., hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered on July 7, 2015 (Paper No. 58) (the "Final Written Decision"), the Decision on Request for Rehearing entered on November 20, 2015 (Paper No. 68) (the "Decision on Rehearing"), and from all underlying orders, decisions, rulings and opinions regarding U.S. Patent No. 8,584,946 ("the '946 Patent").

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Petitioner further indicates that the issues on appeal may include the following, as well as any underlying findings, determinations (including claim constructions), rulings, decisions, opinions, or other related issues:

- Holding claims 3 and 8 not unpatentable despite the cancelation of narrower claims that depend from these claims.
- Holding claim 5 not unpatentable for the sole feature of requiring a housing despite the Board's finding that housings for enclosing electronic components were known in the art.

A copy of this Notice of Appeal to the United States Court of Appeals for the Federal Circuit is being simultaneously filed with the Office of the General Counsel for the U.S. Patent and Trademark Office via U.S. First-Class Mail to the following address:

Director of the United States Patent and Trademark Office
c/o Office of the General Counsel
United States Patent and Trademark Office
Madison Building East, 10B20
600 Dulany Street
Alexandria, VA 22314

Additionally, a copy of this Notice of Appeal to the United States Court of Appeals for the Federal Circuit is being simultaneously filed electronically with the Clerk's Office for the United States Court of Appeals for the Federal Circuit via the CM/ECF Document Filing System along with the required filing fee of \$500.00 via the "Pay.gov" website.

Respectfully submitted,
Oblon, McClelland, Maier &
Neustadt, LLP

Dated: January 22, 2016

/Scott A. McKeown/
Scott A. McKeown
Reg. No. 42,866

Customer Number
22850
Tel. (703) 413-3000
Fax. (703) 413-2220

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies service of
PETITIONER'S NOTICE OF APPEAL TO THE U.S. COURT OF APPEALS
FOR THE FEDERAL CIRCUIT on the counsel of record for the Patent Owner by
filing this document through the Patent Review Processing System as well as
delivering a copy via electronic mail to the following address:

William B. Cunningham, Jr.
wcunningham@polsterlieder.com

Nelson D. Nolte
nnolte@polsterlieder.com

Dated: January 22, 2016

/Scott A. McKeown/
Scott A. McKeown (Reg. No. 42,866)