

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ERICSSON INC. and TELEFONAKTIEBOLAGET LM ERICSSON
Petitioner

v.

INTELLECTUAL VENTURES II LLC
Patent Owner

Case IPR2014-01185
Patent No. 7,269,127

**PATENT OWNER INTELLECTUAL VENTURES II LLC'S
NOTICE OF APPEAL**

via PRPS
Patent Trial and Appeal Board

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

via CM/ECF
United States Court of Appeals for the Federal Circuit

INTRODUCTION

Intellectual Ventures II LLC's ("Intellectual Ventures") appeal stems from the Patent Trial and Appeal Board's Final Written Decision entered on January 21, 2016 (Paper 35) (the "Final Written Decision") in the above-captioned *inter partes* review of United States Patent No. 7,269,127. This notice is timely filed within 63 days of the Board's Final Written Decision. 37 C.F.R. § 90.3(a)(1).

INTELLECTUAL VENTURES' APPEAL

Please take notice that under 35 U.S.C. §§ 141(c), 142, 319; 37 C.F.R. §§ 90.2(a), 90.3(a), and Federal Rules of Appellate Procedure/Federal Circuit Rule 4(3)(a), Patent Owner Intellectual Ventures hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision based on the "Decision, Institution of Inter Partes Review" entered on January 28, 2015 (Paper 11) (the "Institution Decision").

INTELLECTUAL VENTURES' ISSUES ON APPEAL

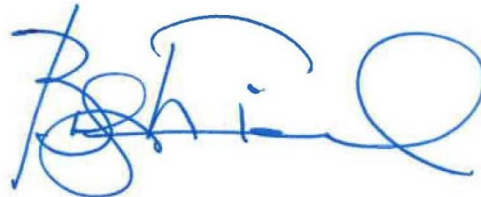
In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Intellectual Ventures' issues on appeal include at least: (i) the Board's finding that claims 1, 2, 3, and 5 are unpatentable as obvious over Schmidl and Arslan; (ii) the Board's finding that claims 4 and 6-10 are unpatentable as obvious over Schmidl, Arslan and Kim; (iii) the Board's finding that claim 17 is unpatentable as obvious over Schmidl, Arslan, Kim, and Heiskala; (iv) the Board's claim construction; and (v) any findings or

determinations supporting or related to the aforementioned issues as well as all other issues decided adversely to Intellectual Ventures in any orders, decisions, rulings, and/or opinions.

Simultaneously with this submission, Intellectual Ventures is filing a true and correct copy of this Notice of Appeal with the Director of the United States Patent and Trademark Office and a true and correct copy of the same, along with the required docketing fee, with the Clerk of the United States Court of Appeals for the Federal Circuit as set forth in the accompanying Certificate of Filing.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in blue ink, appearing to read 'Byron L. Pickard', with a large, stylized flourish at the end.

Byron L. Pickard
Attorney for Patent Owner
Registration No. 65,172

Date: March 23, 2016
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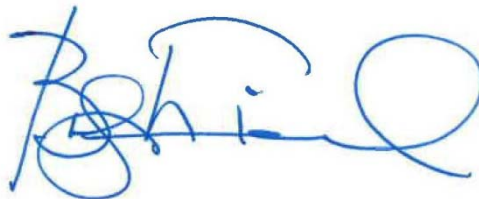
CERTIFICATE OF FILING

The undersigned hereby certifies that, in addition to being electronically filed through PRPS, a true and correct copy of the above-captioned PATENT OWNER INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL is being filed by hand with the Director on March 23, 2016, at the following address:

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

The undersigned also hereby certifies that a true and correct copy of the above-captioned PATENT OWNER INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL and the filing fee is being filed via CM/ECF with the Clerk's Office of the United States Court of Appeals for the Federal Circuit on March 23, 2016.

Respectfully submitted,



Date: March 23, 2016

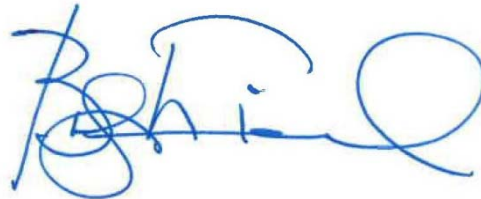
Byron L. Pickard, Registration No. 65,172
Attorney for Patent Owner

CERTIFICATION OF SERVICE

The undersigned hereby certifies that the foregoing PATENT OWNER
INTELLECTUAL VENTURES II LLC'S NOTICE OF APPEAL was served
electronically via e-mail on March 23, 2016, in its entirety on the following:

J. Andrew Lowes (Lead Counsel)
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