

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE INC.
Petitioner

v.

SIMPLEAIR, INC.
Patent Owner

Case IPR2015-00180
Patent No. 8,601,154

PETITIONER GOOGLE INC.'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

Google Inc.'s appeal stems from the Patent Trial and Appeal Board's Final Written Decision entered on February 16, 2016 (Paper 37) (the "Final Written Decision") in the above-captioned *inter partes* review of United States Patent No. 8,601,154. This notice is timely filed within 63 days of the Board's Final Written Decision. 37 C.F.R. § 90.3(a)(1).

GOOGLE INC.'S 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), Petitioner Google Inc. 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 May 5, 2015 (Paper 11) (the "Institution Decision").

GOOGLE INC.'S ISSUES ON APPEAL

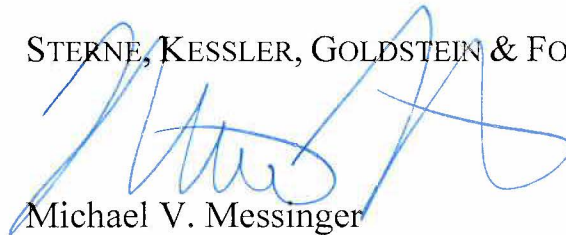
In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Google Inc.'s issues on appeal include at least: (i) the Board's finding that claims 1–3, 6, 8, and 29 would not have been obvious over Yan and Kane; (ii) the Board's finding that claim 4 would not have been obvious over Yan, Kane, and Verkler; (iii) the Board's finding that claims 9, 10, 14, 16, 20, and 21 would not have been obvious over Yan, Kane, and Reilly; (iv) the Board's finding that claim 11 would not have been obvious over

Yan, Kane, and Olazabal; (v) the Board's finding that claim 13 would not have been obvious over Yan, Kane, Reilly, and Simon; (vi) the Board's finding that claims 30 and 31 would not have been obvious over Yan, Kane, Verkler, and Reilly; (vii) the Board's claim construction; and (viii) any findings or determinations supporting or related to the aforementioned issues as well as all other issues decided adversely to Google Inc. in any orders, decisions, rulings, and/or opinions.

Simultaneously with this submission, Google Inc. 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.



Michael V. Messinger
Attorney for Petitioner
Registration No. 37,575

Date: March 11, 2016
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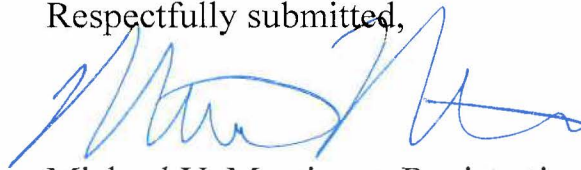
CERTIFICATE OF FILING

The undersigned hereby certifies that, in addition to being electronically filed through PRPS, a true and correct copy of the above-captioned PETITIONER GOOGLE INC.'S NOTICE OF APPEAL is being filed by hand with the Director on March 11, 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 PETITIONER GOOGLE INC.'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 11, 2016.

Respectfully submitted,



Michael V. Messinger, Registration No. 37,575
Attorney for Petitioner

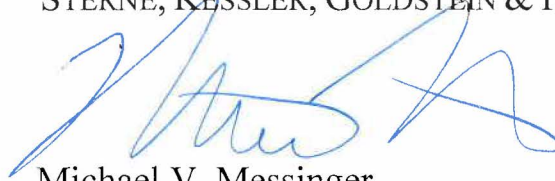
Date: March 11, 2016

CERTIFICATION OF SERVICE

The undersigned hereby certifies that the foregoing PETITIONER
GOOGLE INC.'S NOTICE OF APPEAL was served electronically via e-mail on
March 11, 2016, in its entirety on the following:

Charles F. Wieland III, Esq. (Lead Counsel)
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