

Filed on behalf of Intel Corporation

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UNITED STATES PATENT AND TRADEMARK OFFICE

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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INTEL CORPORATION,  
Petitioner,

v.

QUALCOMM INCORPORATED,  
Patent Owner.

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Case IPR2019-00047  
U.S. Patent No. 9,154,356

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**PETITIONER'S NOTICE OF APPEAL**

Pursuant to 35 U.S.C. §§ 141-144 and 319, and 37 C.F.R. § 90.2-90.3, notice is hereby given that Petitioner Intel Corporation appeals to the U.S. Court of Appeals for the Federal Circuit from the Final Written Decision entered July 8, 2020 (Paper 35) in IPR2019-00047, attached as Exhibit A, and all prior and interlocutory rulings related thereto or subsumed therein.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Petitioner indicates that the issues for appeal include the holding that claims 1, 7, 8, 10, 11, 17, and 18 of U.S. Patent 9,154,356 are not unpatentable, as well as any finding or determination supporting or related to these issues, including the findings as to reasons for combining prior art references. Additionally, Petitioner identifies claim construction as an issue for appeal, including the construction of “carrier aggregation.”

Pursuant to 37 C.F.R. § 90.3, this Notice of Appeal is timely, having been duly filed within 63 days after the date of the Final Written Decision.

A copy of this Notice of Appeal is being filed simultaneously with the Patent Trial and Appeal Board, the Clerk’s Office for the United States Court of Appeals for the Federal Circuit, and the Director of the U.S. Patent and Trademark Office.

Dated: September 4, 2020

Respectfully submitted,

/Benjamin S. Fernandez/

Benjamin S. Fernandez, Reg. No. 55,172

**CERTIFICATE OF SERVICE**

Pursuant to 37 C.F.R. §§ 90.2(a)(1) and 104.2(a), I hereby certify that, in addition to being filed electronically through the Patent Trial and Appeal Board's End to End (PTAB E2E) system, a true and correct original version of the foregoing PETITIONER'S NOTICE OF APPEAL is being filed by Priority Mail Express on this 4th day of September, 2020, with the Director of the United States Patent and Trademark Office, at the following address:

Office of the General Counsel  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. § 90.2(a)(2) and Federal Circuit Rule 15(a)(1), and Rule 52(a),(e), I hereby certify that a true and correct copy of the foregoing PETITIONER'S NOTICE OF APPEAL is being filed in the United States Court of Appeals for the Federal Circuit using the Court's CM/ECF filing system on this 4th day of September, 2020, and the filing fee is being paid electronically using pay.gov.

I hereby certify that on September 4, 2020, I caused a true and correct copy of the PETITIONER'S NOTICE OF APPEAL to be served via electronic mail, as previously agreed by the parties, on the following counsel for Patent Owner:

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# EXHIBIT A

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