

DOCKET NO.: 107131.00564US1

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 IPR2018-01152

U.S. Patent No. 8,698,558

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**PETITIONER'S NOTICE OF CROSS-APPEAL**

Director of the United States Patent and Trademark Office  
c/o Office of the General Counsel  
P.O. Box 1450  
Alexandria, VA 22314-5793

Pursuant to 35 U.S.C. §§ 141-44 and 319, and 37 C.F.R. § 90.2-90.3, notice is hereby given that Petitioner Intel Corporation cross-appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered January 15, 2020 (Paper 30) in IPR2018-01152, 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 on cross-appeal include, but are not limited to, the Patent Trial and Appeal Board's determination that Petitioner has failed to demonstrate by a preponderance of the evidence that claim 13 of the '558 patent is obvious under 35 U.S.C. § 103(a) by Chu in view of Choi 2010, and any finding or determination supporting or related to those issues, as well as all other issues decided adversely to Petitioner in any orders, decisions, rulings, and opinions. Petitioner also notes that it may raise as alternate grounds of affirmance that claims 12 and 14 are anticipated under 35 U.S.C. § 102(b) by Chu; that claim 12 is rendered obvious under 35 U.S.C. § 103(a) by Chu in view of Blanken; and that claim 13 is rendered obvious under 35 U.S.C. § 103(a) by Chu in view of Choi 2010 and Myers.

Case No. IPR2018-01152; Docket No. 107131.00564US1  
Petitioner's Notice of Cross-Appeal

Pursuant to 37 C.F.R. § 90.3, this Notice of Cross-Appeal is timely, having been duly filed within fourteen days after Patent Owner's Notice of Appeal.

A copy of this Notice of Cross-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 Patent and Trademark Office.

Respectfully submitted,

Dated: March 27, 2020

By: /David L. Cavanaugh/

David Cavanaugh, Reg. No. 36,476

**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), a true and correct original version of the foregoing PETITIONER'S NOTICE OF CROSS-APPEAL is being filed by Federal Express on this 27th day of March, 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  
Madison Building East, Room 10B20  
600 Dulany Street  
Alexandria, VA 22314

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 CROSS-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 27th day of March 2020, and the filing fee is being paid electronically using pay.gov.

I hereby certify that on March 27, 2020 I caused a true and correct copy of the PETITIONER'S NOTICE OF CROSS-APPEAL to be served via e-mail on the following attorneys of record:

jmsauer@jonesday.com  
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By: /Daniel V. Williams/

Daniel V. Williams, Reg. No. 45,221

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