UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTEL CORPORATION et al, Petitioner,

v.

QUALCOMM INCORPORATED, Patent Owner.

> Case IPR2018-01346 U.S. Patent No. 9,535,490

PATENT OWNER'S MANDATORY NOTICES UNDER

37 CFR § 42.8(a)(2)

Qualcomm Incorporated ("Qualcomm"), the Patent Owner, provides the following mandatory notices pursuant to 37 C.F.R. § 42.8(a)(2).

I. REAL PARTY-IN-INTEREST

Pursuant to 37 C.F.R. § 42.8(b)(1), the real party-in-interest is Qualcomm Incorporated, the assignee of record for U.S. Patent No. 9,535,490 ("'490 patent").

II. RELATED MATTERS

Pursuant to 37 C.F.R. § 42.8(b)(2), Patent Owner states the following:

A. Proceedings Before the USPTO Involving the Patent-at-Issue

Four other *inter partes* review matters are pending for the '490 matter:

IPR2018-01261; -01293; -01295; and -01344.

B. Proceedings Before the USPTO Involving Related Patents.

The '490 patent is not related to any patents or pending applications involved in proceedings currently before the USPTO.

C. Litigations Involving the Patent-at-Issue

The '490 patent is the subject to the following civil actions: *Qualcomm Inc. v. Apple Inc.*, Case No. 3:17-cv-1375 in the Southern District of California, as well as *Certain Mobile Electronic Devices and Radio Frequency and Processing Components Thereof*, Investigation No. 337-ITC-1065, currently pending before the International Trade Commission.

III. LEAD AND BACKUP COUNSEL AND SERVICE INFORMATION

In accordance with 37 C.F.R. §§ 42.8(b)(3), 42.8(b)(4) and 42.10(a), Patent

Owner identifies the following lead and backup counsel and service information:

Lead Counsel	Backup Counsel
David M. Maiorana	Matthew W. Johnson
Reg. No. 41,449	Reg. No. 59,108
Jones Day	Jones Day
901 Lakeside Ave.	500 Grant Street, Suite 4500
Cleveland, OH 44114	Pittsburgh, PA 15219
(216) 586-3939	(412) 394-9524
dmaiorana@jonesday.com	mwjohnson@jonesday.com
	Joseph M. Sauer
	Reg. No. 47,919
	Jones Day
	901 Lakeside Avenue
	Cleveland, OH 44114
	(216) 586-7506
	jmsauer@jonesday.com
	Richard A. Graham
	Reg. No. 76,216
	Jones Day
	500 Grant Street, Suite 4500
	Pittsburgh, PA 15219
	(412) 394-7240
	ragraham@jonesday.com
	Joshua R. Nightingale
	Reg. No. 67,865
	Jones Day
	500 Grant Street, Suite 4500
	Pittsburgh, PA 15219
	(412) 394-7950
	jrnightingale@jonesday.com
	David B. Cochran
	Reg. No. 39,142

Jones Day
901 Lakeside Ave.
Cleveland, OH 44114
(216) 586-7029
dcochran@jonesday.com

Patent Owner Qualcomm consents to electronic service by email at the email addresses listed above.

Pursuant to 37 C.F.R. § 42.10(b), a power of attorney is submitted herewith.

Respectfully submitted,

Dated: July 25, 2018

/Matthew W. Johnson/ Matthew W. Johnson Reg. No. 59,108 Jones Day 500 Grant Street, Suite 4500 Pittsburgh, PA 15219 (412) 394-9524 mwjohnson@jonesday.com

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), I certify that I caused to be served on the

counsel for Petitioner a true and correct copy of the foregoing "Patent Owner's

Mandatory Notices" by email on July 25, 2018 at the following addresses of

record:

Jason Kipnis - Jason.Kipnis@wilmerhale.com David L. Cavanaugh - David.Cavanaugh@wilmerhale.com Joseph H. Haag - Joseph.Haag@wilmerhale.com

Wilmer Cutler Pickering Hale and Dorr LLP 950 Page Mill Road Palo Alto, CA 94304 Telephone: (650) 858-6000 Facsimile: (650) 858-6000

Dated: July 25, 2018

/Matthew W. Johnson/ Matthew W. Johnson Reg. No. 59,108 Jones Day 500 Grant Street, Suite 4500 Pittsburgh, PA 15219 (412) 394-9524 mwjohnson@jonesday.com