UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
INTEL CORPORATION et al, Petitioner,
v.
QUALCOMM INCORPORATED, Patent Owner.
Case IPR2019-00049
U.S. Patent No. 9,154,356

PATENT OWNER'S UPDATED MANDATORY NOTICES UNDER 37 C.F.R. § 42.8

Qualcomm Incorporated ("Qualcomm"), the Patent Owner, hereby submits the following updated mandatory notices pursuant to 37 C.F.R. § 42.8.

## I. 37 C.F.R § 42.8(b)(3) – LEAD AND BACKUP COUNSEL

In accordance with 37 C.F.R. §§ 42.8(b)(3), 42.8(b)(4) and 42.10(a), Patent Owner seeks to add Thomas W. Ritchie, Reg. No. 65,505, as back-up counsel in this proceeding. After this update, the designation of lead and backup counsel is as follows:

Lead Counsel:	Backup Counsel:
David B. Cochran	Matthew W. Johnson
Reg. No. 39,142	Reg. No. 59,108
Jones Day	Jones Day
901 Lakeside Ave.	500 Grant Street, Suite 4500
Cleveland, OH 44114	Pittsburgh, PA 15219
(216) 586-7029	(412) 394-9524
dcochran@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
	Joshua R. Nightingale
	Reg. No. 67,865
	Jones Day
	500 Grant Street, Suite 4500
	Pittsburgh, PA 15219
	(412) 394-7950
	jrnightingale@jonesday.com
	David M. Maiorana
	Reg. No. 41,449



Jones Day 901 Lakeside Ave. Cleveland, OH 44114 (216) 586-3939 dmaiorana@jonesday.com

Thomas W. Ritchie Reg. No. 65,505 Jones Day 77 W. Wacker Dr. Chicago, IL 60601 (312) 782-3939 twritchie@jonesday.com

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

Respectfully submitted,

Dated: July 18, 2019

/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 Updated Mandatory Notices" by email on July 18, 2019 at the following addresses of record:

Lead Counsel:	Backup Counsel:
David L. Cavanaugh	John V. Hobgood
Reg. No. 36,476	Reg. No. 61,540
David.Cavanaugh@wilmerhale.com	John.Hobgood@wilmerhale.com
Postal and Hand-Delivery Address:	Benjamin S. Fernandez
Wilmer Cutler Pickering Hale and Dorr	Reg. No. 55,172
LLP	Ben.Fernandez@wilmerhale.com
1875 Pennsylvania Ave., NW	
Washington, DC 20006	Postal and Hand-Delivery Address:
Telephone: (202) 663-6000	Wilmer Cutler Pickering Hale and Dorr
Fax: (202) 663-6363	LLP
	1875 Pennsylvania Ave., NW
	Washington, DC 20006
	Telephone: (202) 663-6000
	Fax: (202) 663-6363

Respectfully submitted,

Dated: July 18, 2019

/Matthew W. Johnson

Reg. No. 59,108

Jones Day

500 Grant Street, Suite 4500

Pittsburgh, PA 15219

(412) 394-9524

mwjohnson@jonesday.com

