

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6503268

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BAHAREH SADEGHI	12/12/2019
THOMAS J. KENNEY	12/16/2019
EHUD RESHEF	12/11/2019
DAVE A. CAVALCANTI	12/12/2019
LAURENT CARIOU	08/27/2020
MOHAMMAD MAMUNUR RASHID	12/27/2020
QINGHUA LI	12/11/2019
RECEIVING PARTY DATA	
Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BLVD.
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16653468
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	612-373-6900
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN, LUNDBERG & WOESSNER/INTEL
Address Line 1:	PO BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	1884.941US1
NAME OF SUBMITTER:	NANCY CUNDALL
SIGNATURE:	/Nancy Cundall/
DATE SIGNED:	01/19/2021

Total Attachments: 15

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RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: (AC5542-US) 1884.941US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bahareh Sadeghi, Thomas J. Kenney, Ehud Reshef,
Dave A. Cavalcanti, Laurent Cariou, Mohammad
Mamunur Rashid, Qinghua Li

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: December 12, 2019, December 16,
2019, December 11, 2019, December 12, 2019, August
27, 2020, December 27, 2020, December 11, 2019

2. Name and address of receiving party(ies):

Name: Intel Corporation

Street Address: 2200 Mission College Blvd.

City: Santa Clara State: CA Zip: 95054
Country: United States of America

Additional name(s) & address(es) attached? Yes
 No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 16/653,468

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Gregory R. Grace

Address:

Swegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

Authorized to be charged to deposit account
190743

8. Please charge any additional fees or credit any over
payments to our Deposit Account No.: 190743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
of the original document.

Gregory R. Grace/Reg. No. 59,733

Name of Person Signing

/Gregory R. Grace/

Signature

January 15, 2021

Date

Total number of pages including cover sheet: 15

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 054955 FRAME: 0590

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

<Bahareh Sadeghi, Thomas J. Kenney, Ehud Reshef, Dave A. Cavalcanti, Laurent Cariou, Mohammad Mamunur Rashid, Qinghua Li>

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

CHANNELIZATION OF VEHICLE-TO-EVERYTHING (V2X) NETWORKS

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on October 15, 2019 as

United States of America Application Number 16/653,468

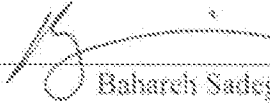
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and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute

all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof, and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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12/12/19
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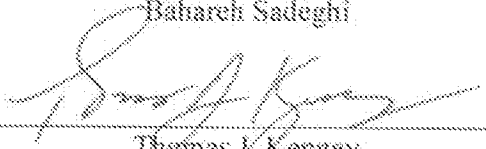
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_____ Bahareh Sadeghi	_____ Date Signed
_____ Thomas J. Kenney	_____ Date Signed
_____  Ekud Reshet	_____ 2019-12-11 Date Signed
_____ Dave A. Cavalcanti	_____ Date Signed
_____ Laurent Cariou	_____ Date Signed
_____ Mohammad Mamunur Rashid	_____ Date Signed
_____ Qinghua Li	_____ Date Signed

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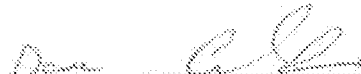
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_____ <i>M. Rashid</i> Mohammad Mamunur Rashid	_____ 12/27/2020 Date Signed
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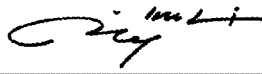
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