

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6193807

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOBIAS SCHOLAND	06/09/2020
JAN ELLENBECK	06/05/2020
BILJANA BADIC	06/03/2020
OANA-ELENA BARBU	06/04/2020
THOMAS HANS-JOERG REICHELMEIR	06/30/2020
NORMAN GORIS	06/04/2020
JOHANNES BRENDEL	06/09/2020
LEA CASTEL	06/07/2020
NUNO MANUEL KIILERICH PRATAS	06/18/2020
CHRISTIAN DREWES	06/03/2020
RECEIVING PARTY DATA	
Name:	INTEL IP 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:	16912722
CORRESPONDENCE DATA	
Fax Number:	(617)849-5451
<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>	
Email:	patint@vjp.de
Correspondent Name:	VIERING, JENTSCHURA & PARTNER MBB
Address Line 1:	C/O 444 BRICKELL AVENUE
Address Line 2:	SUITE 700
Address Line 4:	MIAMI, FLORIDA 33131
ATTORNEY DOCKET NUMBER:	P78173US

NAME OF SUBMITTER:	URIEL J. SANTIESTEBAN
SIGNATURE:	/Uriel J. Santiesteban, Reg.#73,373/
DATE SIGNED:	07/07/2020
Total Attachments: 11 source=P78173US_Assignment#page1.tif source=P78173US_Assignment#page2.tif source=P78173US_Assignment#page3.tif source=P78173US_Assignment#page4.tif source=P78173US_Assignment#page5.tif source=P78173US_Assignment#page6.tif source=P78173US_Assignment#page7.tif source=P78173US_Assignment#page8.tif source=P78173US_Assignment#page9.tif source=P78173US_Assignment#page10.tif source=P78173US_Assignment#page11.tif	

ASSIGNMENT

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

**Tobias SCHOLAND; Jan ELLENBECK; Biljana BADIC; Oana-Elena BARBU; Thomas
Hans-Joerg REICHELMEIR; Norman GORIS; Johannes BRENDL; Lea CASTEL; Nuno
Manuel KILLERICH PRATAS; Christian DREWES**

hereby sell, assign, and transfer to:

Intel IP 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:

METHODS AND DEVICES FOR DEVICE-TO-DEVICE COMMUNICATIONS

(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 February 12, 2018 as

WO Application Number PCT/EP2018/053402 and
COUNTRY or International Office

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

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 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

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Tobias SCHOLAND

2020/06/09
Date signed

Jan ELLENBECK

Date signed

Biljana BADIC

Date signed

Oana-Elena BARBU

Date signed

Thomas Hans-Joerg REICHELMEIR

Date signed

Norman GORIS

Date signed

Johannes BRENDL

Date signed

Lea CASTEL

Date signed

Nuno Manuel KILLERICH PRATAS

Date signed

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Jan ELLENBECK



Date signed

Biljana BADIC

Date signed

Oana-Elena BARBU

Date signed

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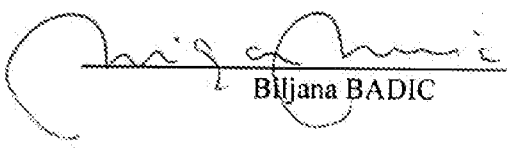
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Tobias SCHOLAND

Date signed

Jan ELLENBECK

Date signed



Biljana BADIC

03/06/2022
Date signed

Oana-Elena BARBU

Date signed

Thomas Hans-Joerg REICHELMEIR

Date signed

Norman GORIS

Date signed

Johannes BRENDL

Date signed

Lea CASTEL

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Tobias SCHOLAND

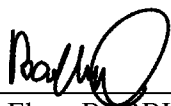
Date signed

Jan ELLENBECK

Date signed

Biljana BADIC

Date signed



Oana-Elena BARBU

04-06-20202

Date signed

Thomas Hans-Joerg REICHELMEIR

Date signed

Norman GORIS

Date signed

Johannes BRENDEL

Date signed

Lea CASTEL


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Nuno Manuel KIILERICH PRATAS

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Tobias SCHOLAND	Date signed
Jan ELLENBECK	Date signed
Biljana BADIC	Date signed
Oana-Elena BARBU	Date signed
 Thomas Hans-Joerg REICHELMEIR	30. 6. 2020 Date signed
Norman GORIS	Date signed
Johannes BRENDEL	Date signed
Lea CASTEL	Date signed
Nuno Manuel KIILERICH PRATAS	Date signed

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Tobias SCHOLAND

Date signed

Jan ELLENBECK

Date signed

Biljana BADIC

Date signed

Oana-Elena BARBU

Date signed

Thomas Hans-Joerg REICHELMEIR

Date signed



Norman GORIS

4.6.2020

Date signed

Johannes BRENDL

Date signed

Lea CASTEL

Date signed

Nuno Manuel KILLERICH PRATAS

Date signed

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Tobias SCHOLAND

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Jan ELLENBECK

Date signed

Biljana BADIC

Date signed

Oana-Elena BARBU

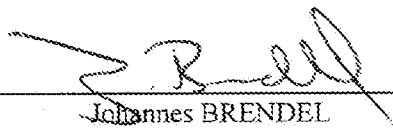
Date signed

Thomas Hans-Joerg REICHELMEIR

Date signed

Norman GORIS

Date signed


Johannes BRENDel

9th June 2020
Date signed

Lea CASTEL

Date signed

Nuno Manuel KIILERICH PRATAS

Date signed

Attorney Docket No.: P78173US

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Date signed

Biljana BADIC

Date signed

Oana-Elena BARBU

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Thomas Hans-Joerg REICHELMEIR

Date signed

Norman GORIS

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Johannes BRENDL

Date signed


Lea CASTEL

07/06/2020

Date signed

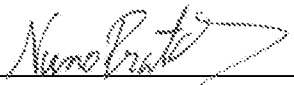
Nuno Manuel KIILERICH PRATAS

Date signed

Page 2 of 3

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Biljana BADIC	Date signed
Oana-Elena BARBU	Date signed
Thomas Hans-Joerg REICHELMEIR	Date signed
Norman GORIS	Date signed
Johannes BRENDEL	Date signed
Lea CASTEL	Date signed
 Nuno Manuel KIILERICH PRATAS	18/06/2020 Date signed

Attorney Docket No.: P78173US

Christian DREWES

Christian DREWES

June 3, 2020

Date signed