

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6397098

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
INTEL DEUTSCHLAND GMBH	11/09/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTEL CORPORATION
<b>Street Address:</b>	2200 MISSION COLLEGE BOULEVARD
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	8716859
Patent Number:	9059304
Patent Number:	9385105
Patent Number:	8907480
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)677-3572
<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>	
<b>Phone:</b>	612-236-9942
<b>Email:</b>	amiller1@cpaglobal.com
<b>Correspondent Name:</b>	ANGELA MILLER
<b>Address Line 1:</b>	C/O CPA GLOBAL
<b>Address Line 2:</b>	900 SECOND AVENUE SOUTH, SUITE 600
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	INTEL DTSCHLND FOR GOOGLE
<b>NAME OF SUBMITTER:</b>	ANGELA MILLER
<b>SIGNATURE:</b>	/Angela Miller/
<b>DATE SIGNED:</b>	11/12/2020
<b>Total Attachments: 5</b>	
source=Confirm_Assign_Intel_Deutschland_to_Intel_Corp_fully_exec_notary#page1.tif	
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## CONFIRMATORY ASSIGNMENT

THIS CONFIRMATORY ASSIGNMENT ("Assignment") is entered into by and between Intel Deutschland GmbH, a limited liability company established under the laws of Germany having its registered seat (Sitz) in Munich and registered in the commercial register at the local court (Amtsgericht) of Munich under HRB 186928 having a principal place of business at Am Campeon 10-12, Neubiberg, 85579, Germany ("Assignor") and Intel Corporation, a Company of Delaware having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee").

WHEREAS, Assignor is the successor in interest to Intel Mobile Communications GmbH and Intel Mobile Communications Technology GmbH by virtue of a merger of those entities in 2012, and a name change to Intel Deutschland GmbH in 2015;

WHEREAS, Assignor previously transferred certain wireless business assets (the "Transferred Assets") to Assignee pursuant to an Asset Sale and Transfer Agreement having an effective date of January 1, 2018 (the "Transfer Agreement");

WHEREAS, the Transferred Assets included certain intellectual property, including the patent asset set forth in the attached Schedule 1 (the "Subject Asset");

WHEREAS, the Assignor and Assignee each agreed to use reasonable best efforts to execute and deliver documents and other instruments that are required to consummate the transactions contemplated by the Transfer Agreement; and

WHEREAS, Assignor wishes to confirm the assignment to Assignee of all of Assignor's right, title and interest in and to the Subject Asset as of January 1, 2018.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby confirms that Assignor intended to, agreed to, and has previously sold, assigned, transferred and conveyed to Assignee all right, title and interest that may exist (whether past, present or future) to any and all of the following:

- (1) the Subject Asset;
- (2) patents and patent applications to which the Subject Asset directly or indirectly claim, or form the basis for, priority anywhere in the world;
- (3) reissues, reexaminations, extensions, continuations, continuations-in-part, continuing prosecution applications and divisions of any of the items covered by (1) or (2) above;
- (4) foreign counterparts to any of the items covered by (1), (2) or (3) above, including utility models, inventors' certificates, industrial design protection and any other form of governmental grants or issuances for the protection of inventions, designs or discoveries;
- (5) inventions, invention disclosures, designs and discoveries described, disclosed or claimed in the items covered by (1) through (4) above;
- (6) patents that issue from any of the items covered by (1) through (5) above;
- (7) claims, causes of action and enforcement rights of any kind, whether pending, filed or otherwise, and whether known or unknown, under or arising from any of the items covered by (1) through

- (6) above, including all rights to pursue and collect damages, costs, injunctive relief and other remedies for past, current or future infringement thereof and including rights afforded under 35 U.S.C. § 154(d);
- (8) royalties, income and other payments due at any time under or arising from any of the items covered by (1) through (7) above; and
- (9) rights to apply for, file, register, maintain, extend and renew in any or all countries of the world patents, certificates of invention, utility models, industrial design protection, design patent protection and other governmental grants or issuances of any kind related to any of the items covered by (1) through (6) above.

Assignor shall execute and deliver any instruments, and do and perform any other acts and things as may be reasonably necessary or desirable for effecting and evidencing the assignments described herein, including the execution, acknowledgment and recordation of any instruments.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks and any other patent office to issue any and all patents, utility models or other governmental grants or issuances pertaining to any of the items described herein in the name of Assignee.

Assignor and Assignee, by their duly authorized representatives, have executed this Assignment on the date set forth below.

DATE: November 3, 2020

Intel Deutschland GmbH

By: Tiffany D. Silva

Print Name: Tiffany D. Silva

Title: Managing Director

ACCEPTED:

DATE: Nov. 9, 2020

Intel Corporation

By: Kenneth Nelson

Print Name: Kenneth Nelson

Title: Assistant Director, Intel Patent Group

LEGAL OK	
Kenneth Nelson	11/3/2020

# SCHEDULE A

No.	Case Reference	Country	Filing Number	Publication Number	Grant Number	Status
1	P49034EP-AT	AT	13701580.6	2803086	2803086	Active
2	P49034EP-BE	BE	13701580.6	2803086	2803086	Active
3	P49034EP-CH	CH	13701580.6	2803086	2803086	Active
4	P50936CN	CN	201410090313.0	104051412	ZL201410090313	Active
5	P49034EP-CZ	CZ	13701580.6	2803086	2803086	Active
6	P49034EP-DE	DE	13701580.6	2803086	2803086	Active
7	P49034EP	EP	13701580.6	2803086	2803086	Active
8	P50936EP	EP	14158275.9	2804211		Active
9	P49034EP-ES	ES	13701580.6	2803086	2803086	Active
10	P49034EP-FI	FI	13701580.6	2803086	2803086	Active
11	P49034EP-FR	FR	13701580.6	2803086	2803086	Active
12	P49034EP-GB	GB	13701580.6	2803086	2803086	Active
13	P49034EP-IE	IE	13701580.6	2803086	2803086	Active
14	P49034JP-D	JP	2017-000221	2017-085147	6290464	Active
15	P50936JP	JP	2014-050765	2014-179617	5940578	Active
16	P49034JP	JP	2014-551614	2015-507360		Inactive
17	P50936KR	KR	10-2014-0029637	10-2014-0113455	10-1594009	Active
18	P49034EP-LI	LI	13701580.6	2803086	2803086	Active
19	P49034EP-LU	LU	13701580.6	2803086	2803086	Active
20	P49034EP-MC	MC	13701580.6	2803086	2803086	Active
21	P49034EP-NL	NL	13701580.6	2803086	2803086	Active
22	P49034EP-PT	PT	13701580.6	2803086	2803086	Active
23	P49034EP-SE	SE	13701580.6	2803086	2803086	Active
24	P49034EP-SK	SK	13701580.6	2803086	2803086	Active
25	P41861	US	13/346,993	US-2013-0175686-A1	8,716,859	Active
26	P41861C	US	14/164,289	US-2014-0138827-A1	9,059,304	Active
27	P49034US	US	14/370,971	US-2015-0028478-A1	9,385,105	Active
28	P50936	US	13/802,848	US-2014-0264832-A1	8,907,480	Active
29	P49034PCT	WIPO	PCT/EP2013/050398	WO2013/104712		Inactive

**CALIFORNIA ACKNOWLEDGMENT**

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

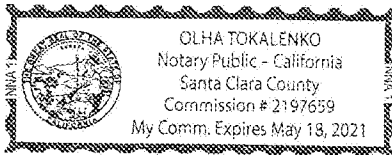
State of California

County of Santa Clara }

On November 3, 2020 before me, Olha Tokalenko, notary public  
Date Here Insert Name and Title of the Officer

personally appeared TIFFANY DEON SILVA  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Olha Tokalenko  
Signature of Notary Public

*Place Notary Seal and/or Stamp Above*

**OPTIONAL**

*Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.*

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

☐ Corporate Officer -- Title(s): \_\_\_\_\_

☐ Partner -- ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

☐ Corporate Officer -- Title(s): \_\_\_\_\_

☐ Partner -- ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

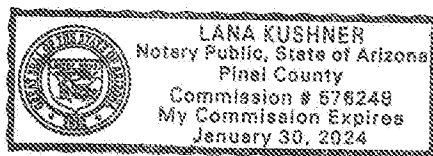
Signer is Representing: \_\_\_\_\_

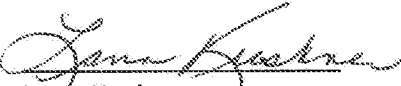
## Certificate of Acknowledgement

State of Arizona     )  
                                  )  
County of Maricopa    )

On this 9<sup>th</sup> day of November, 2020, before me personally

appeared Kenneth Nelson, whose identity was proven to me on the basis of satisfactory evidence to be the person who he or she claims to be, and acknowledged that he or she signed the attached document titled, Confirmatory Assignment between Intel Deutschland GmbH and Intel Corporation.



  
Lana Kushner  
Notary Public

  
My commission expires