506385151 12/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6431907

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PO-KAI HUANG	10/04/2019
LAURENT CARIOU	08/27/2020
DANIEL F. BRAVO	11/13/2020
ARIK KLEIN	10/06/2019
ROBERT J. STACEY	04/13/2020
DANIEL LEIDERMAN	04/12/2020
OFER KLEIN	04/10/2019
DANNY BEN-ARI	06/10/2019

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:	16508972

CORRESPONDENCE DATA

Fax Number:

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.

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:	1884.841US1
NAME OF SUBMITTER:	NANCY CUNDALL
SIGNATURE:	/Nancy Cundall/

PATENT 506385151 REEL: 054587 FRAME: 0594

DATE SIGNED: 12/04/2020 **Total Attachments: 25** source=1884841US1Assignment#page1.tif source=1884841US1Assignment#page2.tif source=1884841US1Assignment#page3.tif source=1884841US1Assignment#page4.tif source=1884841US1Assignment#page5.tif source=1884841US1Assignment#page6.tif source=1884841US1Assignment#page7.tif source=1884841US1Assignment#page8.tif source=1884841US1Assignment#page9.tif source=1884841US1Assignment#page10.tif source=1884841US1Assignment#page11.tif source=1884841US1Assignment#page12.tif source=1884841US1Assignment#page13.tif source=1884841US1Assignment#page14.tif source=1884841US1Assignment#page15.tif source=1884841US1Assignment#page16.tif source=1884841US1Assignment#page17.tif source=1884841US1Assignment#page18.tif source=1884841US1Assignment#page19.tif source=1884841US1Assignment#page20.tif source=1884841US1Assignment#page21.tif source=1884841US1Assignment#page22.tif source=1884841US1Assignment#page23.tif source=1884841US1Assignment#page24.tif source=1884841US1Assignment#page25.tif

> PATENT REEL: 054587 FRAME: 0595

RECORDATION FORM COVER SHEET PATENTS ONLY

Attv Ref/Docket No.: (AC3476-US) 1884.841US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Intel Corporation Po-Kai Huang, Laurent Cariou, Daniel F. Bravo, Arik Klein, Robert J. Stacey, Daniel Leiderman, Ofer Street Address: 2200 Mission College Blvd. Schreiber, Danny Ben-Ari City: Santa Clara State: CA Zip: 95054 Additional name(s) of conveying party(ies) attached? Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: October 4, 2019, August 27, 2020 November 13, 2020, October 6, 2019, April 13, 20 April 12, 2020, April 10, 2019, June 10, 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) B. Patent No.(s) Serial No. 16/508,972 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Gregory J. Gorrie **TEnclosed** Authorized to be charged to deposit account Address: 190743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 190743 Minneapolis, Minnesota 55402 DO NOT USE THIS SPACE 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. December 04, 2020 Gregory J. Gorrie/Reg

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

Name of Person Signing

Alexandria, VA 22313-1450

Total number of pages including cover sheet: 25

1884.841US1

ASSIGNMENT

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

<Po-Kai Huang, Laurent Cariou, Daniel F. Bravo, Arik Klein, Robert J. Stacey, Daniel Leiderman, Ofer Schreiber, Danny Ben-Ari>

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:

METHODS FOR MULTI-LINK SETUP BETWEEN A MULTI-LINK ACCESS POINT (AP) LOGICAL ENTITY AND A MULTI-LINK NON-AP LOGICAL ENTITY

(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 July 11, 2019 as

United States of America Application Number 16/508,972

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 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

Page 1 of 3

PATENT REEL: 054587 FRAME: 0597

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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Danny Ben-Ari	Date Signed

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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.

Po-Kai Huang	Date Signed
A.	08127120
Cabrey Cariou	Date Signed
	Date Signed
Daniel F. Bravo	Date Signed
Arik Klein	Date Signed
Robert J. Stacey	Date Signed
Daniel Leiderman	Date Signed
***************************************	Date Signed
Ofer Schreiber	**************************************

Page 2 of 3

Danny Ben-Ari	Date Signed

1884.841US1

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PATENT REEL: 054587 FRAME: 0603

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Po-Kai Huang	Date Signed
Laurent Cariou	Date Signed
1) AB	11-13-2020
Daniel F. Bravo	Date Signed
Arik Klein	Date Signed
Robert J. Stacey	Date Signed

Daniel Leiderman	Date Signed
Ofer Schreiber	Date Signed

Danny Ben-Ari	Date Signed

1884.841US1

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 ${\bf METHODS} \ {\bf FOR} \ {\bf MULTI-LINK} \ {\bf SETUP} \ {\bf BETWEEN} \ {\bf A} \ {\bf MULTI-LINK} \ {\bf ACCESS} \ {\bf POINT} \ ({\bf AP})$

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REEL: 054587 FRAME: 0606

1884.841US1

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Po-Kai Huang	Date Signed
Laurent Cariou	Date Signed
Daniel F. Bravo	Date Signed
Ale	October 6th, 2019
Arik Klein	Date Signed
Robert J. Stacey	Date Signed
Daniel Leiderman	Date Signed
Ofer Schreiber	Date Signed

Danny Ben-Ari	Date Signed

1884.841US1

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Po-Kai Huang	Date Signed
Laurent Cariou	Date Signed
Daniel F. Bravo	Date Signed
Arik Klein	Date Signed
/rjstacey/	4/13/2020
Robert J. Stacey	Date Signed
Daniel Leiderman	Date Signed
Ofer Schreiber	Date Signed

Danny Ben-Ari	Date Signed

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Po-Kai Huang	Date Signed
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Daniel Leiderman	04/12/20 Date Signed
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Robert J. Stacey	Date Signed
Daniel Leiderman	Date Signed
- The state of the	04/10/2019
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Daniel F. Bravo	Date Signed
Arik Klein	Date Signed
Robert J. Stacey	Date Signed
Daniel Leiderman	Date Signed
Ofer Schreiber	 Date Signed

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Danny Ben-Ari

Date Signed