

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6743067

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR #6 DOC DATE SHOULD READ AS: 03/07/2021 previously recorded on Reel 055772 Frame 0515. Assignor(s) hereby confirms the ASSIGNOR #6 DOC DATE SHOULD READ AS 03/07/2021.

CONVEYING PARTY DATA

Name	Execution Date
JINGCHAO BAO	02/08/2021
SONY AKKARAKARAN	02/08/2021
TAO LUO	03/26/2021
TAESANG YOO	03/09/2021
HAMED PEZESHKI	02/08/2021
ARUMUGAM CHENDAMARAI KANNAN	03/07/2021
MAHMOUD TAHERZADEH BOROUJENI	03/20/2021

RECEIVING PARTY DATA

Name:	QUALCOMM INCORPORATED
Street Address:	5775 MOREHOUSE DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121-1714

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17159502

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.

Email: tamerie.ballance@nortonrosefulbright.com

Correspondent Name: NORTON ROSE FULBRIGHT US LLP

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Address Line 2: SUITE 3600

Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	QLXX.P1414US/1001139762
NAME OF SUBMITTER:	DAVID LUKACH

SIGNATURE:	/DAVID LUKACH/
DATE SIGNED:	06/03/2021
Total Attachments: 13 source=201974 Recordation#page1.tif source=201974 Recordation#page2.tif source=201974 Recordation#page3.tif source=201974 Recordation#page4.tif source=201974 Recordation#page5.tif source=201974 Recordation#page6.tif source=201974 Recordation#page7.tif source=201974 Recordation#page8.tif source=201974 Recordation#page9.tif source=201974 Recordation#page10.tif source=201974 Recordation#page11.tif source=201974 Recordation#page12.tif source=201974 Recordation#page13.tif	



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The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JINGCHAO BAO</td> <td>02/08/2021</td> </tr> <tr> <td>SONY AKKARAKARAN</td> <td>02/08/2021</td> </tr> <tr> <td>TAO LUO</td> <td>03/26/2021</td> </tr> <tr> <td>TAESANG YOO</td> <td>03/09/2021</td> </tr> <tr> <td>HAMED PEZESHKI</td> <td>02/08/2021</td> </tr> <tr> <td>ARUMUGAM CHENDAMARAI KANNAN</td> <td>03/02/2021</td> </tr> <tr> <td>MAHMOUD TAHERZADEH BOROUJENI</td> <td>03/20/2021</td> </tr> </tbody> </table>		Name	Execution Date	JINGCHAO BAO	02/08/2021	SONY AKKARAKARAN	02/08/2021	TAO LUO	03/26/2021	TAESANG YOO	03/09/2021	HAMED PEZESHKI	02/08/2021	ARUMUGAM CHENDAMARAI KANNAN	03/02/2021	MAHMOUD TAHERZADEH BOROUJENI	03/20/2021
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CORRESPONDENCE DATA

Fax Number: (214)855-8200
Phone: 2148558133
Email: mitzi.booth@nortonrosefulbright.com
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.
Correspondent Name: D. LUKACH/NORTON ROSE FULBRIGHT US LLP
Address Line 1: 2200 ROSS AVE., SUITE 3600
Address Line 4: DALLAS, TEXAS 75201-7932

ATTORNEY DOCKET NUMBER:

QLXX.P1414US/1001139762

NAME OF SUBMITTER:

DAVID LUKACH

Signature:

/DAVID LUKACH/

Date:

03/30/2021

Total Attachments: 9

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RECEIPT INFORMATION

EPAS ID: PAT6630835
Receipt Date: 03/30/2021

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ASSIGNMENT

WHEREAS, WE,

1. **Jingchao Bao**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
2. **Sony Akkarakaran**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
3. **Tao Luo**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
4. **Taesang Yoo**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
5. **Hamed Pezeshki**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
6. **Arumugam Chendamarai Kannan**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,
7. **Mahmoud Taherzadeh Boroujeni**, having a mailing address located at 5775 Morehouse Drive; San Diego, California 92121-1714,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to SIDELINK-ASSISTED INFORMATION TRANSFER (collectively the “**INVENTIONS**”) for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, **QUALCOMM Incorporated** (hereinafter “**ASSIGNEE**”), a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A., desires to acquire or otherwise obtain the entire right, title, and interest in and to said **INVENTIONS**, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to **U.S. Application No(s). 17/159,502** filed **January 27, 2021**, **Qualcomm Reference Number 201974**, and all provisional applications relating thereto, together with **U.S. Provisional Application No(s). 62/968,939**, filed **January 21, 2020**, **Qualcomm Reference Number 201974P1**, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

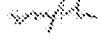
AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at San Diego, CA , on 02/08/2021 Jingchao Bao
City, State Date JINGCHAO BAO

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at Poway, CA , on 2/8/2021 
City, State Date SONY AKKARAKARAN

Done at _____ , on _____
City, State Date TAO LUO

Done at _____ , on _____
City, State Date TAESANG YOO

Done at _____ , on _____
City, State Date HAMED PEZESHKI

Done at _____ , on _____
City, State Date ARUMUGAM CHENDAMARAI
KANNAN

Done at _____ , on _____
City, State Date MAHMOUD TAHERZADEH
BOROUJENI

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State Date SONY AKKARAKARAN

Done at Sunnyvale, on 03/21/2011
City, State Date TAG LUO

Done at _____, on _____
City, State Date TAESANG YOO

Done at _____, on _____
City, State Date HAMED PEZESKI

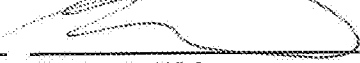
Done at _____, on _____
City, State Date ARUMUGAM CHENDAMARAI
KANNAN

Done at _____, on _____
City, State Date MAHMOUD TAHERZADEH
BOROUJENI

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State Date SONY AKKARAKARAN

Done at _____, on _____
City, State Date TAO LUO

Done at San Diego, CA, on 3/9/2021 
City, State Date TAESANG YOO

Done at _____, on _____
City, State Date HAMED PEZESHKI

Done at _____, on _____
City, State Date ARUMUGAM CHENDAMARAI
KANNAN


Done at _____, on _____
City, State Date MAHMOUD TAHERZADEH
BOROUJENI

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State Date SONY AKKARAKARAN

Done at _____, on _____
City, State Date TAO LUO

Done at _____, on _____
City, State Date TAESANG YOO

Done at San Diego, CA, on 02/08/2021
City, State Date 
HAMED PEZESHKI

Done at _____, on _____
City, State Date ARUMUGAM CHENDAMARAI
KANNAN

Done at _____, on _____
City, State Date MAHMOUD TAHERZADEH
BOROUJENI

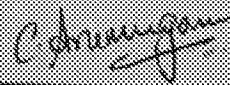
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Done at _____, on _____
City, State Date SONY AKKARAKARAN

Done at _____, on _____
City, State Date TAO LUO

Done at _____, on _____
City, State Date TAESANG YOO

Done at _____, on _____
City, State Date HAMED PEZESHKI

Done at San Diego, CA, on 03/07/2021
City, State Date 
ARUMUGAM CHENDAMARAI
KANNAN

Done at _____, on _____
City, State Date MAHMOUD TAHERZADEH
BOROUJENI

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City, State Date SONY AKKARAKARAN

Done at _____, on _____
City, State Date TAO LUO

Done at _____, on _____
City, State Date TAESANG YOO

Done at _____, on _____
City, State Date HAMED PEZESHKI

Done at _____, on _____
City, State Date ARUMUGAM CHENDAMARAI
KANNAN

Done at San Diego, CA, on March 20, 2021
City, State Date 
MAHMOUD TAHERZADEH
BOROUJENI