PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7389182

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the EXECUTED DATE OF INVENTOR MICHAEL FRANCO TAVEIRA FROM 02/20/2022 TO 02/28/2022 previously recorded on Reel 059604 Frame 0990. Assignor(s) hereby confirms the EXECUTED DATE OF INVENTOR TAVEIRA IS 02/28/2022.

CONVEYING PARTY DATA

Name	Execution Date
MIRAN CHUN	02/28/2022
MICHAEL FRANCO TAVEIRA	02/28/2022
PAUL TORRES	04/03/2022
VINESH SUKUMAR	03/14/2022
JOEL LINSKY	02/28/2022

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:	17678860

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: LAHO@POLSINELLI.COM,

PATENTDOCKETING@POLSINELLI.COM

Correspondent Name: POLSINELLI

Address Line 1: THREE EMBARCADERO CENTER, SUITE 2400

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 2107469U1 (7002815)

NAME OF SUBMITTER: LINDSAY AHO

SIGNATURE: /LINDSAY AHO/

DATE SIGNED: 06/17/2022

Total Attachments: 8 source=2107469U1 (7002815) Cover Sheet#page1.tif source=2107469U1 (702815) Fully Executed Assignment#page1.tif source=2107469U1 (702815) Fully Executed Assignment#page2.tif source=2107469U1 (702815) Fully Executed Assignment#page3.tif source=2107469U1 (702815) Fully Executed Assignment#page4.tif source=2107469U1 (702815) Fully Executed Assignment#page5.tif

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7281018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIRAN CHUN	02/28/2022
MICHAEL FRANCO TAVEIRA	02/20/2022
PAUL TORRES	04/03/2022
VINESH SUKUMAR	03/14/2022
JOEL LINSKY	02/28/2022

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:	17678860

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: LAHO@POLSINELLI.COM

Correspondent Name: POLSINELLI

Address Line 1: THREE EMBARCADERO CENTER, SUITE 2400

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	2107469U1 (7002815)
NAME OF SUBMITTER:	LINDSAY AHO
SIGNATURE:	/LINDSAY AHO/
DATE SIGNED:	04/14/2022

Total Attachments: 7

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ASSIGNMENT

WHEREAS, WE,

- 1. Miran CHUN, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714, U. S.A.,
- 2. Michael Franco TAVEIRA, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A.,
- 3. Paul TORRES, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A.,
- 4. Vinesh SUKUMAR, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A.,
- 5. Joel LINSKY, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714, U. S.A.,

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 **SYSTEMS AND METHODS FOR IMPROVED GROUP COMMUNICATION SESSIONS** (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).** 17/678,860 filed February 23, 2022, Qualcomm Reference Number 2107469U1, and all provisional applications relating thereto (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

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applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States or in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation 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 me 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;

Document ID: 1645968448236 v1

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

Done at City, State, Country

San Diego, CA, United States on Feb. 28/22 Miran CHUN

On Feb. 28/22 Miran CHUN

Qualcomm Reference Number: 2107469U1

Document ID: 1645968448237 v1

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

San Diego, CA, United States
Done at

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2/20/6-

City, State, Country

Date

Michael Franco TAVEIRA

PATENT

REEL: 060511 FRAME: 0157

Qualcomm Reference Number: 2107469U1

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Document ID: 1645968448238 v1

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

Done at City, State, Country Date Paul TORRES

Qualcomm Reference Number: 2107469U1 Document ID: 1645968448239 v1

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

Premont, CA, United States

Done at

City, State, Country

Date

Vinesh SUKUMAR

Qualcomm Reference Number: 2107469U1 Document ID: 1645968448240 V1

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

Dome at San Diego, CA, United States on 3/28/27

RECORDED: 06/17/2022

City, State, Country

PATENT

REEL: 060511 FRAME: 0160