506801810 08/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6848629

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLUFUNMILOLA OMOLADE AWONIYI-OTERI	07/08/2021
JELENA DAMNJANOVIC	07/12/2021
TAO LUO	07/02/2021
PUNYASLOK PURKAYASTHA	07/09/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	63040279
Application Number:	17343199

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: patentdocket@arentfox.com,brianna.nesmith@arentfox.com

Correspondent Name: ARENT FOX LLP
Address Line 1: 1717 K STREET, NW

Address Line 4: WASHINGTON, D.C. 20006-5344

ATTORNEY DOCKET NUMBER:	030284.19315/205665
NAME OF SUBMITTER:	BRIANNA NESMITH
SIGNATURE:	/Brianna Nesmith/
DATE SIGNED:	08/04/2021

Total Attachments: 6

source=205665_Executed_Assignment_asfiled_Aug_4_2021#page1.tif source=205665_Executed_Assignment_asfiled_Aug_4_2021#page2.tif

PATENT REEL: 057081 FRAME: 0885

506801810

source=205665_Executed_Assignment_asfiled_Aug_4_2021#page3.tif
source=205665_Executed_Assignment_asfiled_Aug_4_2021#page4.tif
source=205665_Executed_Assignment_asfiled_Aug_4_2021#page5.tif
source=205665_Executed_Assignment_asfiled_Aug_4_2021#page6.tif

ASSIGNMENT

WHEREAS, WE,

- 1. **Olufunmilola Omolade AWONIYI-OTERI**, having a mailing address located at QUALCOMM Incorporated 5775 Morehouse Drive San Diego, CA 92121-1714,
- 2. **Jelena DAMNJANOVIC**, having a mailing address located at QUALCOMM Incorporated 5775 Morehouse Drive San Diego, CA 92121-1714,
- 3. **Tao LUO**, having a mailing address located at QUALCOMM Incorporated 5775 Morehouse Drive San Diego, CA 92121-1714,
- 4. **Punyaslok PURKAYASTHA**, having a mailing address located at QUALCOMM Incorporated 5775 Morehouse Drive San Diego, CA 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 UE MEASUREMENT REPORTING IN SECONDARY CELL GROUP DORMANCY (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). 17/343,199, filed June 9, 2021, Qualcomm Reference Number 205665, and all provisional applications relating thereto, together with Provisional Application No.(s) 63/040279, filed June 17, 2020, Qualcomm Reference Number 205665P1, (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	SAND (Eq. 16), on D City, State, Country	7/01/2021 Date	Olytuna ilola Omolade AWONIYI-OTERI
Done at	, on	Date	Jelena DAMNJANOVIC
Done at	, On, On	 Oate	Tao LUO
Done at	, on	Date	Punyaslok PURKAYASTHA

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, Country	Date	Olufunmilola Omolade AWONIYI-OTERI
Done a San Digo Chy, on City, Stat Country	7/12/2/ Date	Jelyna DAMNJANOVIC
Done at, on City, State, Country	Date	Tao LUO
Done at, on, on	Date	Punyasiok PURKAYASTHA

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, Country	Date	Olufunmiiola Omolade AWONIYI-OTERI
Done at	City, State, Country	on Date	Jelena DAMNJANOVIC
		-/·/	12
Done a	City, Starte, Country	on <u>07/27</u> 07	Tao LUO
Done at		on	
	City, State, Country	Date	Punyasiok PURKAYASTHA

PATENT QUALCOMM Ref. No. 205665 Page 3 of 3

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

Done at	<u> </u>	, on	
	City, State, Country	Date	Olufunmilola Omolade AWONIYI-OTERI
Done at		, on	
	City, State, Country	Date	Jelena DAMNJANOVIC
D			
Done at	City, State, Country	onDate	Tao LUO
511	N DIEGO, CA, USI	7	Punyaslod Purkayasha Punyaslok PURKAYASTHA
Done at		on 01/01/202/	Punyadok Piirkayastha
	City, State, Country	Date	Punyaslok PURKAYASTHA

PATENT REEL: 057081 FRAME: 0892

RECORDED: 08/04/2021