PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6847020

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRAHIM SAADI	07/16/2021
DINESH KUMAR DEVINENI	07/16/2021
RAJEEV MALASANI	07/30/2021
ANOOP RAMAKRISHNA	07/19/2021
RUHUA HE	07/09/2021
ENOCH SHIAO-KUANG LU	07/20/2021
RAGHU NARAYAN CHALLA	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: 1

Property Type	Number
Application Number:	17367247

CORRESPONDENCE DATA

Fax Number: (619)235-0398

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: 619-238-1900

Email: Docketing@procopio.com, Patrick.Lemus@procopio.com
Correspondent Name: PROCOPIO CORY HARGREAVES & SAVITCH LLP.

Address Line 1: 525 B STREET, SUITE 2200
Address Line 4: SAN DIEGO, CALIFORNIA 92101

ATTORNEY DOCKET NUMBER:	129025-0904UT01/2103852	
NAME OF SUBMITTER:	PATRICK LEMUS	
SIGNATURE:	/Patrick Lemus/	
DATE SIGNED:	08/03/2021	

PATENT 506800201 REEL: 057072 FRAME: 0685

Total Attachments: 9 source=2103852 Assignment#page1.tif source=2103852 Assignment#page2.tif source=2103852 Assignment#page3.tif source=2103852 Assignment#page4.tif source=2103852 Assignment#page5.tif source=2103852 Assignment#page6.tif source=2103852 Assignment#page7.tif source=2103852 Assignment#page8.tif source=2103852 Assignment#page8.tif source=2103852 Assignment#page9.tif

ASSIGNMENT

WHEREAS, WE,

- 1. Brahim SAADI, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 2. Dinesh Kumar DEVINENI, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 3. Rajeev MALASANI, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 4. Anoop RAMAKRISHNA, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 5. Ruhua HE, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 6. Enoch Shiao-Kuang LU, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 7. Raghu Narayan CHALLA, 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 **ENHANCED UPLINK POWER CONTROL WITH LOOKAHEAD** (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)**. <u>17/367,247</u> filed <u>July 2, 2021</u>, Qualcomm Reference Number <u>2103852</u>, 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 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.

Pone at	Nurnberg, Germany City, State, Country	46.07.2621 Date	Brahim SAADI
Done at	eon City, State, Country	Date	Dinesh Kumar DEVINENI
Done at	, on City, State, Country	Date	Rajeev MALASANI
Done at	on, on	Date	Anoup RAMAKRISHNA
Done at	e On		Rolma HE

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	Brahim SAADI
S. Done at	AJ DIE 67 0, CA	,on_07/4	Date	Dinesh Kumar DEVINENI
	Chy, Mae, County		Linic	Discon Kunta OUVINEM
Done at	City, State, Country	, on	Date	Rajeev MALASANI
Done at		, on		
	City, State, Country			Anoop RAMAKRISHNA
Done at		, on		
	City, State, Country		Date	Ruhua HE

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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	Brahim SAADI
Done at	City, State, Country	, on	Date	Dinesh Kumar DEVINENI
Done at	San Diego CA, USA City, State, Country	, on <u>30 Jul</u> y	/ <u>202</u>) Date	Rajeev MALASANI
Done at	City, State, Country		Date	Anoop RAMAKRISHNA
Done at	City, State, Country	, on	Date	Ruhua HE

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	Brahim SAADI
Done at	, on		
	City, State, Country	Date	Dinesh Kumar DEVINENI
Done at	City, State, Country		
			Rajeev MALASANI
Done at	San Diego, CA, WA on Tuly 19 City, State, Country	202 t Date	Anoop RAMAKRISHNA
Done at	On On		
	Circ State Country	Date	Ruboa HE

	Table 1	
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Qualcomm Reference Number: 2103852

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

Done at San Diego, (A, 15A, on 7/20/2021 Enoch Shiao-Kuang LU

Done at _____, on _____

City, State, Country Date Raghu Narayan CHALLA

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

Done at _____, on ____ ___ Date Enoch Shiao-Kuang LU

Done at San diego, CA, USA City, State, Country, on Date Raghu Narayan CHALLA

RECORDED: 08/03/2021