# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT6534938

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
YEHONATAN DALLAL	12/16/2020
RAN BERLINER	12/15/2020
IDAN MICHAEL HORN	12/16/2020
SHAY LANDIS	12/20/2020

# **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:	17117264

# **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:** 303-473-2700

**Email:** jdlafleur@hollandhart.com

Correspondent Name: HOLLAND & HART LLP/QUALCOMM

Address Line 1: P.O. BOX 11583

Address Line 4: SALT LAKE CITY, UNITED STATES 84147

ATTORNEY DOCKET NUMBER:	PS948 (107922.1024)
NAME OF SUBMITTER:	MICHAEL L. DRAPKIN
SIGNATURE:	/Michael L. Drapkin/
DATE SIGNED:	02/04/2021

**Total Attachments: 6** 

source=208836\_Assignment#page1.tif source=208836\_Assignment#page2.tif source=208836\_Assignment#page3.tif

PATENT 506488162 REEL: 055152 FRAME: 0837

source=208836\_Assignment#page4.tif source=208836\_Assignment#page5.tif source=208836\_Assignment#page6.tif

Qualcomm Reference Number: 208836

Page 1 of 3

# ASSIGNMENT

WHEREAS, WE,

- 1. Yehonatan DALLAL, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121,
- Ran BERLINER, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121,
- 3. Idan Michael HORN, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121,
- 4. Shay LANDIS, having a mailing address located at 5775 Morchouse Drive, San Diego, CA 92121.

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 TECHNIQUES FOR SIGNALING A SOURCE OF DOMINANT NOISE AT A USER EQUIPMENT (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). 17/117,264 filed December 10, 2020, Qualcomm Reference Number 208836, (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;

PATENT

Qualcomm Reference Number: 208836

Page 2 of 3

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 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;

# PATENT Qualcomm Reference Number: 208836 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	Hlkilam Israe	, on <u>1/1/12</u> /	12020	<u> </u>	
	City, State, Country	Date		Yehonatan DALLAL	
Done at		, on			·····
	City, State, Country	Date	;	Ran BERLINER	
Done at			<del></del>		
	City, State, Country	Date	2	Idan Michael HORN	
Done at		, on			
	City, State, Country	Date	đ	Shay LANDIS	

# PATENT Qualcomm Reference Number: 208836 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	, on	Yehonatan DALLAL
City, State, Country    State, Country   City, State, Country   City	1664 	Ran BERLINER
Done atCity, State, Cou	on	Idan Michael HORN
Done atCity, State, Cor	on	Shay LANDIS

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

Done at	, 0	on		
	City, State, Country	Date	Yehonatan DALLAL	
Done at	, C	on		
	City, State, Country	Date	Ran BERLINER	
Done at	City, State, Country	on <u>{{ - D3                                 </u>	Idan Michael HORN	
Done at		08	GD Y ANINYO	
	City, State, Country	Date	Shay LANDIS	

PATENT
Qualcomm Reference Number: 208836
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	, on			
	City, State, Country	Date	Yehonatan DALLAL	
Done at	, on City, State, Country	12-		
	one, State, Country	Date	Ran BERLINER	
Done at	, on			
	City, State, Country	Date	Idan Michael HORN	
Done at	Cal Hadastos, on	20-186-2020		
	City, State, Country	Date	Show I ANDIE	

PATENT REEL: 055152 FRAME: 0844

RECORDED: 02/04/2021