PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6530392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRAKASH CHENNICHETTY	01/25/2021
MANOJ SEKAR	01/19/2021
THANIGAIVEL NAGENDRAN	01/21/2021
SUBRAMANIAN ANANTHARAMAN	01/28/2021
SREEKANTH NATARAJAN	02/01/2021

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:	17013404	

CORRESPONDENCE DATA

Fax Number: (281)754-4914

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: 12817580025

Email: Imcmillan@deliziolaw.com
Correspondent Name: DELIZIO LAW, PLLC
Address Line 1: 15201 MASON RD.

Address Line 2: SUITE 1000-312

Address Line 4: CYPRESS, TEXAS 77433

ATTORNEY DOCKET NUMBER:	200854U1
NAME OF SUBMITTER:	LINDSAY K MCMILLAN
SIGNATURE:	/Lindsay K. McMillan/
DATE SIGNED:	02/02/2021
	-

Total Attachments: 7

source=200854U1_Assignment#page1.tif
source=200854U1_Assignment#page2.tif
source=200854U1_Assignment#page3.tif
source=200854U1_Assignment#page4.tif
source=200854U1_Assignment#page5.tif
source=200854U1_Assignment#page6.tif
source=200854U1_Assignment#page7.tif

ASSIGNMENT'

WHEREAS, WE,

- Prakash CHENNICHETTY, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714
- Manoj SEKAR, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714
- 3. Thanigaivel NAGENDRAN, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714
- 4. Subramanian ANANTHARAMAN, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714
- 5. Sreekanth NATARAJAN, having a mailing address located at 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 LOCATION AWARE STEERING USING FINE TIMING MEASUREMENT (FTM) FRAMES IN A WIRELESS LOCAL AREA NETWORK (WLAN) (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).

PATENT REEL: <u>055119 FRAME: 0849</u>

17/013,404 filed Sep 4, 2020, Qualcomm Reference No. 200854U1

(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;

Port of the				
			DATE	Maney SERAR
l browns	LIKATION	, cn	DATE	Thangaive! NAGENDRAN
Description of the second	LOCATION	, cn	DATE	Subramanasi ANANTHARAMAN
Description	EXATION	, en	DATE	Speakanth NATAKATAN

LOCATION

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

Done at		, on	
	LOCATION	DATE	Prakash CHENNICHETTY
Done at (CHENNAI LOCATION	on 19/01/2021 DATE	Massoj SEKAR
Done at _	LOCATION	, on	Thanigaivel NAGENDRAN
Done at _	LOCATION	_, on	Subramanian ANANTHARAMAN
	LOCATION	_, on DATE	Sreekanth NATARAJAN

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

Done at		on	
	LOCATION	DATE	Prakash CHENNICHETTY
Done at		on	
	LOCATION	DATE	Manoj SEKAR
Done at	Cherrai Tamil Nadu, Irdie,	on 24/1/2024	TUN
	LOCATION	DATE	Thanigaivel NAGENDRAN
Done at		on	
	LOCATION	DATE	Subramanian ANANTHARAMAN
Done at		on	
	LOCATION	DATE	Sreekanth NATARAJAN

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

Done at		, on	
	LOCATION	DATE	Prakash CHENNICHETTY
Done at	LOCATION		
	COCATION	DATE	Manoj SEKAR
Done at	LOCATION	, on DATE	Thanigaivel NAGENDRAN
Done at	CHENNAL	_, on <u>28Jan2021</u> DATE	Subramanian ANANTHARAMAN
Done at		, on	
	LOCATION	DATE	Sreekanth NATARAIAN

PATENT (CALCAMANA & 2008) (C

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

Design 1	LEATUR	Ç6B	BATE	Probable CHENNICHTTY
Donesi	LOCATION		DATE	Manoj SEKAR
Does	LEATER	.00	DATE	There gravel NAVI NURAN
Denesia	LOCATION	, en	DATE	Subcamental ANAN TRABANAN
Donesi	(1800) <u> Angling Mills</u> 1801 180	<u>5_</u> , on	2 / Jan 1981	Stockwith NATA RASIAN

PATENT REEL: 055119 FRAME: 0855

RECORDED: 02/02/2021