# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4035512

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GEORGE CHERIAN	07/28/2016
ABHISHEK PRAMOD PATIL	05/20/2016
RAJESH KUMAR	05/20/2016
SANTOSH PAUL ABRAHAM	05/20/2016
ANURAG VARDHAN	05/23/2016

#### **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:	15158393	

#### **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:** 512.327.5515

Email: npasarya@tlgiplaw.com
Correspondent Name: TOLER LAW GROUP, PC
Address Line 1: 8500 BLUFFSTONE COVE

Address Line 2: SUITE A201

Address Line 4: AUSTIN, TEXAS 78759

NAME OF SUBMITTER:  NISHI PASARYA  /Nishi Pasarya/	
SIGNATURE: /Nishi Pasarva/	
<b>DATE SIGNED:</b> 09/01/2016	

**Total Attachments: 15** 

PATENT REEL: 039618 FRAME: 0189

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## WHEREAS, WE,

- 1. George CHERIAN, a citizen of the United States of America, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714 and a resident of San Diego, CA,
- 2. Abhishek Pramod PATIL, a citizen of the Republic of India, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714 and a resident of San Diego, CA,
- 3. Rajesh KUMAR, a citizen of the United States of America, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714 and a resident of San Diego, CA,
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- 5. Anurag VARDHAN, a citizen of the United States of America, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714 and a resident of San Diego, CA,

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 TRAFFIC ADVERTISEMENT IN A NETWORK (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). 15/158,393 filed May 18, 2016, Qualcomm Reference No. 153409, and all provisional applications relating thereto, together with U.S. Provisional Application No(s). 62/167,816, filed May 28, 2015, Qualcomm Reference No. 153409P1, (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

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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 Ser Org., on O1/28/2016

LOCATION DATE George CHERIAN

Done at _		, on		
	LOCATION		DATE	Abhishek Pramod PATIL
Done at _		, on		
	LOCATION		DATE	Rajesh KUMAR
Done at		, on		
	LOCATION		DATE	Santosh Paul ABRAHAM
Done at _		, on		
	LOCATION		DATE	Anurag VARDHAN

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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	, on			
	LOCATION	DATE	George CHERIAN	_

Done at _	San Dieso, of	n <u>5/24/16                                    </u>	<u> </u>
	LOCATION	DATE	Abhishek Pramod PATIL
Done at _		n	
	LOCATION , 01	DATE	Rajesh KUMAR
-			
Oone at _	LOCATION 0	DATE	Santosh Paul ABRAHAM
Done at		ñ	
	LOCATION	DATE	Anurag VARDHAN

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Done at	, on			
	LOCATION	DATE	George CHERIAN	_

Done at _		, on	
	LOCATION	DATE	Abhishek Pramod PATIL
Done at	En Diego LOCATION	, on	Rajesh KUMAR
Done at _	LOCATION	onDATE	Santosh Paul ABRAHAM
Done at _	LOCATION	_, on	Apurga VARDHAN

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Done at	, on			
	LOCATION	DATE	George CHERIAN	_

	P.	WIEM!
QUALCOMM	Ref. No.	153409
		Page 3 of 3

Done at		, on		
	LOCATION		DATE	Abhishek Pramod PATIL
Done at		_, on _		
	LOCATION		DATE	Rajesh KUMAR
Done at	San Diego	on	5/20/2016	9a-1-1
	LOCATION		DATE	Santosh Paul ABRAHAM
Done at		, on		
	LOCATION		OATE	Anurao VARDHAN

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Done at	, on			
	LOCATION	DATE	George CHERIAN	

Done at		, on		
	LOCATION		DATE	Abhishek Pramod PATIL
Done at	•	, on	ina kilana na mana kao manakina na manakina na mana na kao mana na mana na mana na mana na mana na mana na man	
	LOCATION		DATE	Rajesh KUMAR
day -				
Done at	LOCATION	, on	DATE	Santosh Paul ABRAHAM
Done at	New William	, on	<b>8</b>	
ivente di	LOCATION		DATE	Anurag VARDHAN

**RECORDED: 09/01/2016**