PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2903380

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GERALD CHARLES HOREL	02/14/2014
BRIAN MINEAR	01/24/2014
PHIL TIEN NGUYEN	01/31/2014
JAITEERTH PATWARI	01/27/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12190309

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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: 8586516340

Email: us-docketing@qualcomm.com **Correspondent Name:** QUALCOMM INCORPORATED Address Line 1: 5775 MOREHOUSE DRIVE Address Line 2: PATENT DEPARTMENT

Address Line 4: SAN DIEGO, CALIFORNIA 92121-1714

ATTORNEY DOCKET NUMBER:	040115C1
NAME OF SUBMITTER:	JILL C. YOUKEL
SIGNATURE:	/Jill C. Youkel/
DATE SIGNED:	06/18/2014

Total Attachments: 12

source=040115 Assignment SignedwithPatwariSignature#page1.tif



WHEREAS, WE,

- 1. **Gerald Charles HOREL**, a citizen of Canada, having a mailing address located 6500 Torin Road, Brentwood Bay, BC, and a resident of Brentwood Bay, BC
- 2. **Brian MINEAR**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA,
- 3. **Phil Tien NGUYEN,** a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA, and
- 4. **Jaiteerth PATWARI,** a citizen of the United States, having a mailing address located at Bldg No 10, 1st and 8th Floor, Mindspace, HiTec City Rd, Madhapur, Hyderabad, Andhra Pradesh, 500001 and a resident of Hyderabad, India,

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 METHOD AND APPARTUS FOR GIFTING OVER A DATA 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). 10/832,717 filed April 26, 2004, Qualcomm Reference No. 040115, 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 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 Ref. No. 040115 Page 3 of 3

whatsoev	er conflicting with th	iese presents.	
Done at 2	Brentwee Buy, o	n 14 Feb 2014	SAM
	LOCATION '	DATE	Gerald Charles HOREL
Dixne at	a.	,,	
DOME OF	LOCATION	DATE	Brian MINEAR
Done at	y. O	n	
1 January	LOCATION	DATE	Phil Tien NGUYEN
Done at	, 0	n	
	LOCATION	DATE	Jaiteerth PATWARI

AND WE HEREBY covenant that WE will not execute any writing or do any act

WHEREAS, WE,

- 1. **Gerald Charles HOREL**, a citizen of Canada, having a mailing address located 6500 Torin Road, Brentwood Bay, BC, and a resident of Brentwood Bay, BC
- 2. **Brian MINEAR**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA,
- 3. **Phil Tien NGUYEN,** a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA, and
- 4. **Jaiteerth PATWARI**, a citizen of the United States, having a mailing address located at Bldg No 10, 1st and 8th Floor, Mindspace, HiTec City Rd, Madhapur, Hyderabad, Andhra Pradesh, 500001 and a resident of Hyderabad, India,

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 METHOD AND APPARTUS FOR GIFTING OVER A DATA 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). 10/832,717 filed April 26, 2004, Qualcomm Reference No. 040115, 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 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	, on		
	LOCATION	DATE	Gerald Charles HOREL
Done at	San Diego, (A., on LOCATION	1/24/14	Thylon
	LOCATION	DATE	Brian MINEAR
Done at	, on	ſ	
	LOCATION	DATE	Phil Tien NGUYEN
Done at	, or	1	
Dono at	LOCATION	DATE	Jaiteerth PATWARI

WHEREAS, WE,

- 1. **Gerald Charles HOREL**, a citizen of Canada, having a mailing address located 6500 Torin Road, Brentwood Bay, BC, and a resident of Brentwood Bay, BC
- 2. **Brian MINEAR**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA,
- 3. **Phil Tien NGUYEN**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA, and
- 4. **Jaiteerth PATWARI,** a citizen of the United States, having a mailing address located at Bldg No 10, 1st and 8th Floor, Mindspace, HiTec City Rd, Madhapur, Hyderabad, Andhra Pradesh, 500001 and a resident of Hyderabad, India,

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 METHOD AND APPARTUS FOR GIFTING OVER A DATA 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). 10/832,717 filed April 26, 2004, Qualcomm Reference No. 040115, 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 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	, on	
LOCATION	DATE	Gerald Charles HOREL
Done at	, on	
LOCATION	DATE	Brian MINEAR
Done at San Diego	on <u>1/31/2014</u>	Phil Tien NGUYEN
		Phil Hen ngu yen
Done at	, on	
LOCATION	DATE	Jaiteerth PATWARI

WHEREAS, WE,

- 1. **Gerald Charles HOREL**, a citizen of Canada, having a mailing address located 6500 Torin Road, Brentwood Bay, BC, and a resident of Brentwood Bay, BC
- 2. **Brian MINEAR**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA,
- 3. **Phil Tien NGUYEN**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA, and a resident of San Diego, CA, and
- 4. **Jaiteerth PATWARI**, a citizen of the United States, having a mailing address located at Bldg No 10, 1st and 8th Floor, Mindspace, HiTec City Rd, Madhapur, Hyderabad, Andhra Pradesh, 500001 and a resident of Hyderabad, India,

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 METHOD AND APPARTUS FOR GIFTING OVER A DATA 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). 10/832,717 filed April 26, 2004, Qualcomm Reference No. 040115, 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 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		, on		
·	LOCATION		DATE	Gerald Charles HOREL
Done at		, on _		
	LOCATION		DATE	Brian MINEAR
Done at	*****	, on _		
	LOCATION		DATE	Phil Tien NGUYEN
Done at	India	, on	Jan 27,2014	a a a a a a a a a a a a a a a a a a a
	LOCATION	-	DATE	Jaiteerth PATWARI

PATENT REEL: 033128 FRAME: 0246

RECORDED: 06/18/2014