PATENT ASSIGNMENT COVER SHEET

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	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA]			
N			e	Execution Date	
KENNETH KASKOUN			11/13/2013		
BRIAN DAVID NIZNIK				12/02/2013	
MICHAEL DAVID ATELLA				11/13/2013	
RECEIVING PARTY D	DATA				
Name:	QUALCOMM	INCORPO	 DRATED		
Street Address:	5775 MOREH	IOUSE DI	RIVE		
City:	SAN DIEGO				
State/Country:	CALIFORNIA				
Postal Code:	92121-1714				
Property Type		Number			
A 12 12 AL 1	II	4 400 4000			
Application Number:		14094860			
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CORRESPONDENCE	E DATA (703)	14094860 391-2901 912900			
CORRESPONDENCE Fax Number: Phone: Email:	E DATA (703) 7033 ptone)391-2901 912900 oticesqc@)marburylaw.com		
CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i>	E DATA (703) 7033 ptono be sent via US ()391-2901 912900 oticesqc@ <i>Mail when</i>)marburylaw.com <i>the email attempt is unsuccessful.</i>		
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CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i>	E DATA (703) 7033 ptono be sent via US I : THE 1180)391-2901 912900 oticesqc@ <i>Mail wher</i> MARBUF)marburylaw.com <i>the email attempt is unsuccessful.</i>		
CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i> Correspondent Name Address Line 1:	E DATA (703) 7033 ptonc be sent via US 1 : THE 1180 15TH)391-2901 912900 oticesqc@ <i>Mail when</i> MARBUF 00 SUNRIS)marburylaw.com <i>the email attempt is unsuccessful.</i> YY LAW GROUP, PLLC		
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Date:	12/03/2013
Total Attachments: 5 source=132749_Assignment_filed#page1.tid source=132749_Assignment_filed#page2.tid source=132749_Assignment_filed#page3.tid source=132749_Assignment_filed#page5.tid	

ASSIGNMENT

WHEREAS, WE,

1. **Kenneth KASKOUN**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714, and a resident of La Jolla, CA;

2. **Brian David NIZNIK**, a citizen of the United States, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121-1714, and a resident of San Diego, CA; and

3. **Michael David ATELLA,** a citizen of the United States, 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 METHOD, DEVICES AND SYSTEMS FOR SENSOR WITH REMOVABLE NODES (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>14/094,860</u> filed <u>December 3, 2013</u> Qualcomm Reference No. 133805, 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 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.

Done at LOCATION DATE Kenneth KASKOUN Done at _____, on _____ LOCATION DATE Brian David NIZNIK Done at _____, on _____ LOCATION DATE Michael David ATELLA

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

Done at	,0	1	
	LOCATION	DATE	$\begin{array}{c c} & \mathbf{Kenneth \ KASKOUN} \\ & & & & & & & & \\ & & & & & & & & & $
Done at	<u>San Diego</u> A LOCATION	0 <u>2 667 2013</u> DATE	1200 Brian David NIZNIK
Done at	LOCATION	n DATE	Michael David ATELLA

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	Kenneth KASKOUN
Done at	, on	
LOCATION	DATE	Brian David NIZNIK
Done at <u>Shw &E&O</u>	, on <u>11/13/2013</u>	<u> </u>
LOCATION	DATE	Michael David ATELLA

RECORDED: 12/03/2013