503562385 11/10/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DILIP KRISHNASWAMY	01/14/2010
PARAG M. KANADE	01/19/2010
PARVATHANATHAN SUBRAHMANYA	02/11/2010

RECEIVING PARTY DATA

Name:	QUALCOMM Incorporated	
Street Address:	5775 Morehouse Drive	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14738191

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.

Email:us-docketing@qualcomm.comCorrespondent Name:QUALCOMM INCORPORATEDAddress Line 1:5775 MOREHOUSE DRIVEAddress Line 4:SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	072049C1	
NAME OF SUBMITTER:	LISA NODARSE	
SIGNATURE:	/Lisa Nodarse/	
DATE SIGNED:	11/10/2015	

Total Attachments: 3

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PATENT 503562385 REEL: 037000 FRAME: 0360

PATENT Docket No.: 072049

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ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that We,

- 1. Dilip Krishnaswamy, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121-1714, US; and a resident of San Diego, CA, US; and
- 2. Parag M. Kanade, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121-1714, US; and a resident of San Diego, CA, US; and
- 3. Parvathanathan Subrahmanya, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121-1714, US; and a resident of San Diego, CA, US, have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to APPARATUS METHODS FOR LOW POWER SENSING OF AND WIRELESS ACCESS TECHNOLOGIES by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on October 31, 2009, and assigned Serial Number 12/610,296, including Provisional Application Number 61/218,552, filed on June 19, 2009, and all original and reissue patents granted thereof (in the United States and any foreign county), and all divisionals, continuations-in-part thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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ASSIGNMENT

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this	4 day of January, 2010.
	DILIP KRISHNASWAMY
Done at San Diego, California this 🧐	/\
	<u>Lag tenale</u>
	PÄRAĞ M. KANADE
Done at San Diego, California this	day of, 2010.
	PARVATHANATHAN SUBRAHMANYA

PATENT REEL: 037000 FRAME: 0362

PATENT Docket No.: 072049 Page 2 of 2

ASSIGNMENT

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this	lay of, 2009.
	DILIP KRISHNASWAMY
Done at San Diego, California this	lay of, 2009.
	PARAG M. KANADE
Done at Santa Clara, California this	day of <u>fallery</u> , 2009 .
	<u> </u>
	PARVATHANATHAN SUBRAHMANYA

PATENT REEL: 037000 FRAME: 0363

RECORDED: 11/10/2015