PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2983599

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SRINIVASAN BALASUBRAMANIAN	03/05/2009
JEN MEI CHEN	03/05/2009
MANOJ M. DESHPANDE	04/28/2009

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:	14217914

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.com

Correspondent Name: QUALCOMM INCORPORATED Address Line 1: 5775 MOREHOUSE DRIVE

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	080691C1
NAME OF SUBMITTER:	BRITTNEY JONES
SIGNATURE:	/Brittney Jones/
DATE SIGNED:	08/15/2014

Total Attachments: 6

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PATENT

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. Srinivasan Balasubramanian, a citizen of the United States of America, having a place of residence at 7347 Park Village Road, San Diego, California, 92129, United States of America;
- 2. Jen Mei Chen, a citizen of the United States of America, having a place of residence at 12680 Senda Panacea, San Diego, California, 92129, United States of America; and
- 3. Manoj M. Deshpande, a citizen of the United States of America, having a place of residence at 11688 Castile Way, San Diego, California, 92128, United States of America; 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 EFFICIENT FREQUENCY ASSIGNMENT FOR MOBILE DEVICES IN COEXISTING WIRELESS COMMUNICATION SYSTEMS by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on February 25, 2009, assigned Application Number 12/392,930, including, without limitation, all provisional patent applications, including Provisional Application Number 61/031,646 filed on February 26, 2008, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisions, and continuations 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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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)5_ day of March, 2009.
	Srinivasan Balasubramanian
Done at San Diego, California this	day of, 2009.
	Jen Mei Chen
Done at San Diego, California this	day of, 2009.
	Manoj M. Deshpande

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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	day of, 2009.
	Srinivasan Balasubramanian
Done at San Diego, California this	S day of March, 2009. Olen Wei (h.
	Jen Mei Chen
Done at San Diego, California this	day of, 2009.
	Manoj M. Deshpande

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Done at San Diego, California this _	day of	, 2009.
	Srinivasan	Balasubramanian
Done at San Diego, California this _	day of	, 2009.
	Jen Mei Ch	en
Done at San Diego, California this _	<u>B</u> day of <u>Apri</u>	<u>/</u> , 2009.
	<u> </u>	7 <i>f</i>
	Manoj M. I	Deshpande

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RECORDED: 08/15/2014