PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vijayalakshmi R. Raveendran	07/20/2010

RECEIVING PARTY DATA

Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
Internal Address:	Patent Department/Central Administration
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12829274

CORRESPONDENCE DATA

Fax Number: (858)658-2502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-845-4265

Email: patent.docketing.us@qualcomm.com
Correspondent Name: QUALCOMM INCORPORATED

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 092447

NAME OF SUBMITTER: Gina Golia

Total Attachments: 2

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PATENT REEL: 024747 FRAME: 0703

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 I,

Vijayalakshmi R. Raveendran, a citizen of the United States of America, having a mailing address 5775 Morehouse Drive, San Diego, CA 92121, US; and a resident of San Diego, California

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 TRANSMITTER QUIETING DURING SPECTRUM SENSING by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on July 1, 2010, and assigned Serial No. 12/829,274, Provisional Application Numbers 61/222,845, filed on July 2nd, 2009, 61/226,601, filed on July 17th, 2009, 61/295,479 filed on January 15th, 2010, and 61/309,511 filed on March 2nd, 2010 and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and 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 I have full right to do so, and agree that I 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.

> PATENT REEL: 024747 FRAME: 0704

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 20 day of TOLY, 2010.

| San Diego, California this 20 day of TOLY, 2010.
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PATENT **REEL: 024747 FRAME: 0705**

RECORDED: 07/27/2010