PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nagendra Nagaraja	06/11/2009

RECEIVING PARTY DATA

Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1714

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12482862

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

Phone: 8586582389

Email: US-Docketing@Qualcomm.com
Correspondent Name: QUALCOMM Incorporated
Address Line 1: 5775 Morehouse Drive

Address Line 4: San Diego, CALIFORNIA 92121-1714

ATTORNEY DOCKET NUMBER: 090726

NAME OF SUBMITTER: Judy Bridgwater

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 022829 FRAME: 0246

CH \$40.00 1248

500886655

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,

Nagendra Nagaraja, a citizen of India, having a mailing address of Ground Fl. Part A
 & 2 Floor, Plot Nos. 125, 126 & 127, Bangalore, KA 560 066, IN; and a resident of Bangalore,
 Karnataka, IN,

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 MULTIBAND ANTENNA FOR COOPERATIVE MIMO by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on June 11, 2009, and assigned Serial No. 12/482, 862, (and I hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including, without limitation, all provisional patent applications,, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-inpart 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

> PATENT REEL: 022829 FRAME: 0247

PATENT Docket No.090726 Page 2 of 2

ASSIGNMENT

corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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 <u>Isuagalula</u>	India this 11 day of Turo, 2009.	
V	N'est	
	Nagendra Nagaraja	

PATENT REEL: 022829 FRAME: 0248

RECORDED: 06/16/2009