

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Harish S. Muthali	10/20/2009
Shreyas Sen	12/21/2009
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:	12582090
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-845-2505
Email:	us-docketing@qualcomm.com
Correspondent Name:	QUALCOMM INCORPORATED
Address Line 1:	5775 MOREHOUSE DR.
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	082557
NAME OF SUBMITTER:	Christine Molla
Total Attachments: 4 source=082557_Assignment-1-08-10#page1.tif source=082557_Assignment-1-08-10#page2.tif source=082557_Assignment-1-08-10#page3.tif	

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PATENT
REEL: 023752 FRAME: 0823

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. Harish S. Muthali, a citizen of the United States, having a mailing address of 9600 North MoPac Expressway, Austin, TX, 78759, US; and a resident of Round Rock, TX, US; and

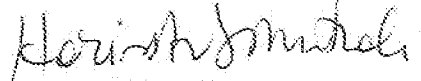
2. Shreyas Sen, a citizen of India, having a mailing address of 312 Home Park Avenue, Atlanta, GA, 30318, US; and a resident of Atlanta, GA, US,

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 **WIDEBAND JAMMER DETECTOR** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on October 20, 2009, and assigned Serial Number 12/582,090, including Provisional Application Number 61/165,090, filed on March 31, 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.

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 AUSTIN, Texas this 20th day of OCT, 2009.



HARISH S. NUTHALI

Done at Atlanta, Georgia this _____ day of _____, 2009.

SHREYAS SEN

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. **Harish S. Muthali**, a citizen of the **United States**, having a mailing address of **9600 North MoPac Expressway, Austin, TX, 78759, US**; and a resident of **Round Rock, TX, US**; and

2. **Shreyas Sen**, a citizen of **India**, having a mailing address of **312 Home Park Avenue, Atlanta, GA, 30318, US**; and a resident of **Atlanta, GA, 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 **WIDEBAND JAMMER DETECTOR** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 20, 2009**, and assigned Serial Number **12/582,090**, including Provisional Application Number **61/165,090**, filed on **March 31, 2009**, and all original and reissue patents granted thereof (in the United States and any foreign country), 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.

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 _____, Texas this _____ day of _____, 2009.

HARISH S. MUTHALI

Done at Atlanta, Georgia this 21st day of December, 2009.

Shreyas Sen
SHREYAS SEN