

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thadi M. Nagaraj	05/09/2007
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:	13346667
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Address Line 2:	Suite 1700
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ATTORNEY DOCKET NUMBER:	087127-0955
NAME OF SUBMITTER:	Michael G. Dreznes, Reg. No. 59,965
Total Attachments: 2 source=087127-0955_Assignment#page1.tif source=087127-0955_Assignment#page2.tif	

CH \$40.00 13346667

**ASSIGNMENT**

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that I, **Thadi M. Nagaraj**, a citizen of United States having a place of residence at 11820-2 Cypress Canyon Road, San Diego, CA 92131; 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 whole right, title and interest in and to a certain invention relating to:

**METHODS AND APPARATUS FOR ENCODING DATA IN A COMMUNICATION  
NETWORK**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on March 26, 2007, and assigned Application Serial No. 11/691,146, including, without limitation, all provisional patent applications, including Serial No. 60/865,626, filed November 13, 2006, and all original and reissue patents granted thereof, 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 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.

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 09 day of MAY, 2007.

T. M. Nagaraj

Thadi M. Nagaraj