

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sitaraman Ganapathy Subramania	04/04/2007
Gordon Kent Walker	04/05/2007
Vijayalakshmi R. Raveendran	04/04/2007

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:	11624459

CORRESPONDENCE DATA

Fax Number: (858)658-2502  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 858-651-6281  
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:

060372U1

NAME OF SUBMITTER:

Ross L. Franks

Total Attachments: 4

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PATENT

REEL: 019303 FRAME: 0980

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CH \$40.00 11624459

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**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 **SITARAMAN GANAPATHY SUBRAMANIA**, a citizen of India having a place of residence at 9364 Hillery Drive, Unit 2204, San Diego, CA 92126, **GORDON KENT WALKER**, a citizen of the United States of America having a place of residence at 14484 Huntington Gate Drive, Poway, CA 92064, and **VIJAYALAKSHMI R. RAVEENDRAN**, a citizen of India having a place of residence at 4272 Calle Mar De Ballenas, San Diego, CA 92130; 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:

**METHOD AND APPARATUS FOR DETERMINING AN ENCODING METHOD  
BASED ON A DISTORTION VALUE RELATED TO ERROR CONCEALMENT**

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **January 18, 2007**, and assigned Serial No. **11/624,459**, including, without limitation, all provisional patent applications, Serial No. **60/760,678** filed on **January 20, 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 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.

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 \_\_\_\_\_, 2007.

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**SITARAMAN GANAPATHY SUBRAMANIA**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

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**GORDON KENT WALKER**

Done at San Diego, California this 4<sup>th</sup> day of APRIL, 2007.

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**VIJAYALAKSHMI R. RAVEENDRAN**

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 \_\_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
SITARAMAN GANAPATHY SUBRAMANIA

Done at San Diego, California this 5<sup>th</sup> day of April, 2007.

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GORDON KENT WALKER

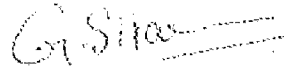
Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
VIJAYALAKSHMI R. RAVEENDRAN

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 4 day of Apr, 2007.



**SITARAMAN GANAPATHY SUBRAMANIA**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

**GORDON KENT WALKER**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

**VIJAYALAKSHMI R. RAVEENDRAN**