

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUHAIL JALIL	03/01/2006
KHALED HELMI EL-MALEH	02/22/2006
CHIENCHUNG CHANG	03/01/2006
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:	12965571
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-845-4265
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Correspondent Name:	QUALCOMM INCORPORATED
Address Line 1:	5775 MOREHOUSE DR.
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	030332D1
NAME OF SUBMITTER:	VICTORIA PACEY-MINNEMAN
Total Attachments: 2 source=030332D1_2010-12-10_Assignment#page1.tif source=030332D1_2010-12-10_Assignment#page2.tif	

CH \$40.00 12965571

PATENT

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, **Suhail Jalil**, a citizen of India, having a place of residence at 12320 Colony Drive, Poway, California 92064, **Khaled Helmi El-Maleh**, a citizen of Canada, having a place of residence at 7689 Palmilla Drive # 1311, San Diego, California 92122; and **Chienchung Chang**, a citizen of the United States of America, having a place of residence at 6076 Via Posada Del Norte, Rancho Santa Fe, California 92067-3874, , 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:

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ARTIFACT EVALUATION**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office **herewith**, and assigned Serial No. (and we hereby authorize and instruct **QUALCOMM Incorporated** to hereafter complete this Assignment by inserting the serial number in the space provided when known), including, without limitation, all provisional patent applications, 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 1 day of March, 2006.



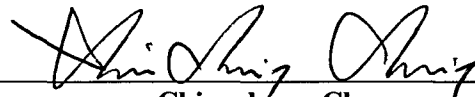
Suhail Jalil

Done at San Diego, California this 29 day of February, 2006.



Khaled Helmi El-Maleh

Done at San Diego, California this 1 day of March, 2006.



Chienchung Chang