

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Mao Wang</td> <td>01/09/2006</td> </tr> <tr> <td>Fuyun Ling</td> <td>01/09/2006</td> </tr> <tr> <td>Murali Ramaswamy Chari</td> <td>01/13/2006</td> </tr> <tr> <td>Rajiv Vijayan</td> <td>01/12/2006</td> </tr> </tbody> </table>		Name	Execution Date	Michael Mao Wang	01/09/2006	Fuyun Ling	01/09/2006	Murali Ramaswamy Chari	01/13/2006	Rajiv Vijayan	01/12/2006
Name	Execution Date										
Michael Mao Wang	01/09/2006										
Fuyun Ling	01/09/2006										
Murali Ramaswamy Chari	01/13/2006										
Rajiv Vijayan	01/12/2006										
RECEIVING PARTY DATA											
Name:	QUALCOMM Incorporated										
Street Address:	5775 Morehouse Drive										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92121										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12179505</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12179505						
Property Type	Number										
Application Number:	12179505										
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										
Email:	llawlor@qualcomm.com										
Correspondent Name:	QUALCOMM INCORPORATED										
Address Line 1:	5775 MOREHOUSE DR.										
Address Line 4:	SAN DIEGO, CALIFORNIA 92121										
ATTORNEY DOCKET NUMBER:	040645U2B2										
NAME OF SUBMITTER:	Leeanne Lawlor										
Total Attachments: 2 source=040645U2B2_Assignment#page1.tif											

CH \$40.00 12179505

ASSIGNMENT

TO WHOM IT MAY CONCERN:

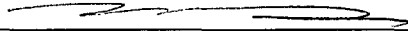
For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we Michael Mao Wang, a citizen of the United States of America having a place of residence at 8514 Rumex Lane, San Diego, California 92129, and Fuyun Ling, a citizen of the United States of America having a place of residence at 17264 Sangallo Lane, San Diego, California 92127, and Murali Ramaswamy Chari, a citizen of the United States of America having a place of residence at 11723 Springside Road, San Diego, California 92128, and Rajiv Vijayan, a citizen of the United States of America having a place of residence at 9604 Babauta Road, San Diego, California 92129; 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:

SYSTEM AND METHOD FOR FREQUENCY DIVERSITY

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **July 29, 2005**, as Serial No. 11/192,789 including, without limitation, all provisional patent applications, **including Serial No. 60/592,999, filed July 29, 2004**, 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

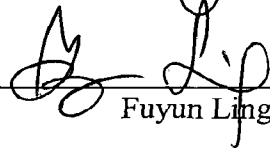
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 9th day of Jan., 2006.




Michael Mao Wang

Done at San Diego, California this 9th day of January, 2006.



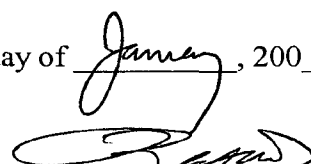
Fuyun Ling

Done at San Diego, California this 13th day of January, 2006.



Murali Ramaswamy Chari

Done at San Diego, California this 12th day of January, 2006.



Raju Vijayan