

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Junyi Li</td><td>01/15/2008</td></tr><tr><td>Arnab Das</td><td>01/15/2008</td></tr></tbody></table>	Name	Execution Date	Junyi Li	01/15/2008	Arnab Das	01/15/2008	
Name	Execution Date						
Junyi Li	01/15/2008						
Arnab Das	01/15/2008						
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11857761</td></tr></tbody></table>	Property Type	Number	Application Number:	11857761			
Property Type	Number						
Application Number:	11857761						
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						
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Address Line 4:	SAN DIEGO, CALIFORNIA 92121						
ATTORNEY DOCKET NUMBER:	061818						
NAME OF SUBMITTER:	David Huffaker						
Total Attachments: 2 source=061818_Assignment#page1.tif source=061818_Assignment#page2.tif							

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REEL: 020379 FRAME: 0567

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/I, the undersigned, hereby appoint the attorneys and/or agents associated with Customer No. 23696 to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I/We the undersigned, hereby declare under penalty of perjury that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1. Junyi Li, a citizen of China, having a place of residence at 357 Wren Lane, Bedminster, New Jersey 07921;
2. Arnab Das, a citizen of India, having a place of residence at 15 Walnut Street, Summit, New Jersey 07039; and
3. Rajiv Laroia, a citizen of India, having a place of residence at 7 Springcroft Road, Far Hills, New Jersey, 07931

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 OFFSETTING BEACON POSITIONS IN A TIME DIVISION DUPLEX COMMUNICATION SYSTEM by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 19, 2007, and assigned Serial No. 11/857,761, including, without limitation, all provisional patent applications, including United States Serial No.

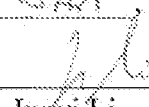
ASSIGNMENT

60/845,939, filed September 19, 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 me 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.

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 Bridgewater NJ this 15th day of JAN, 2008.



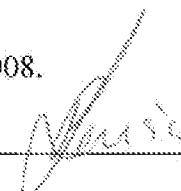
Junyi Li

Done at Bridgewater NJ this 15th day of JAN, 2008.



Arnab Das

Done at Bridgewater NJ this 15th day of JAN, 2008.



Rajiv Laroia