

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>Shan Qing</td><td>10/01/2008</td></tr><tr><td>Tom Chin</td><td>10/01/2008</td></tr></tbody></table>	Name	Execution Date	Shan Qing	10/01/2008	Tom Chin	10/01/2008	
Name	Execution Date						
Shan Qing	10/01/2008						
Tom Chin	10/01/2008						
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>12211876</td></tr></tbody></table>	Property Type	Number	Application Number:	12211876			
Property Type	Number						
Application Number:	12211876						
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:	080575						
NAME OF SUBMITTER:	Leeanne Lawlor						
Total Attachments: 2 source=080575_Assignment#page1.tif source=080575_Assignment#page2.tif							

CH 12211876 \$40.00

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,

1. **Shan Qing**, a citizen of China, having a place of residence at 11105 Roxboro Road, San Diego California 92131, US
2. **Tom Chin**, a citizen of The United States of America, having a place of residence at 7845 Norcanyon Way, San Diego, California 92126, US

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 ADAPTIVE METHOD FOR SYSTEM RE-ACQUISITION IN POWER SAVING MODE OPERATION IN MOBILE WIMAX SYSTEM by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 17, 2008, and assigned Serial No. 12/211,876, including any provisional 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.

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 San Diego, California this 1 day of Oct, 2008.



Shan Qing

Done at San Diego, California this 1st day of October, 2008.



Tom Chin