

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Hai Qu</td> <td>09/30/2002</td> </tr> <tr> <td>Guangming Shi</td> <td>09/30/2002</td> </tr> </tbody> </table>		Name	Execution Date	Hai Qu	09/30/2002	Guangming Shi	09/30/2002
Name	Execution Date						
Hai Qu	09/30/2002						
Guangming Shi	09/30/2002						
RECEIVING PARTY DATA							
Name:	QUALCOMM Incorporated						
Street Address:	5775 Morehouse Drive						
Internal Address:	Patent Department/Central Administration						
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>13454083</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13454083		
Property Type	Number						
Application Number:	13454083						
CORRESPONDENCE DATA							
Fax Number:	(858)658-2502						
Phone:	858-845-4265						
Email:	patent.docketing.us@qualcomm.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	QUALCOMM INCORPORATED						
Address Line 1:	5775 MOREHOUSE DR.						
Address Line 4:	SAN DIEGO, CALIFORNIA 92121						
ATTORNEY DOCKET NUMBER:	020456D1						
NAME OF SUBMITTER:	Audrey Fontanilla						
Total Attachments: 2 source=020456D1_Assignment_20120524#page1.tif source=020456D1_Assignment_20120524#page2.tif							

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ASSIGNMENT


020456

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 **HAI QU**, a citizen of China having a place of residence at **12747 VIA NIEVE, SAN DIEGO, CALIFORNIA 92130**; and **GUANGMING SHI**, a citizen of the United States of America having a place of residence at **12968 CAMINITO BAUTIZO, SAN DIEGO, CALIFORNIA 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 a **METHOD AND APPARATUS FOR SENDING A MESSAGE FROM A WIRELESS DEVICE** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **07/15/2002**, and assigned Application Serial No. **10/196,490**, 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 30 day of Sept, 2002.



HAI QU

Done at San Diego, California this 30 day of sept., 2002.



GUANGMING SHI