

## 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>Kirankumar ANCHAN</td><td>04/22/2011</td></tr><tr><td>Bongyong SONG</td><td>04/25/2011</td></tr><tr><td>Beth A. BREWER</td><td>04/25/2011</td></tr></tbody></table>	Name	Execution Date	Kirankumar ANCHAN	04/22/2011	Bongyong SONG	04/25/2011	Beth A. BREWER	04/25/2011			
Name	Execution Date										
Kirankumar ANCHAN	04/22/2011										
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Beth A. BREWER	04/25/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>QUALCOMM Incorporated</td></tr><tr><td>Street Address:</td><td>5775 Morehouse Drive</td></tr><tr><td>City:</td><td>San Diego</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92121</td></tr></table>	Name:	QUALCOMM Incorporated	Street Address:	5775 Morehouse Drive	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121	
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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>13089589</td></tr></tbody></table>	Property Type	Number	Application Number:	13089589							
Property Type	Number										
Application Number:	13089589										
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: us-docketing@qualcomm.com											
Correspondent Name: QUALCOMM INCORPORATED											
Address Line 1: 5775 MOREHOUSE DR.											
Address Line 4: SAN DIEGO, CALIFORNIA 92121											
ATTORNEY DOCKET NUMBER:	101698										
NAME OF SUBMITTER:	Roxanne P. Ross										
Total Attachments: 6 source=101698_Assign_Signed#page1.tif source=101698_Assign_Signed#page2.tif source=101698_Assign_Signed#page3.tif source=101698_Assign_Signed#page4.tif source=101698_Assign_Signed#page5.tif source=101698_Assign_Signed#page6.tif											

CH \$40.00 13089589

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PATENT  
REEL: 026247 FRAME: 0394

## 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. **Kirankumar ANCHAN**, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, USA; and a resident of San Diego, California,
2. **Bongyong SONG**, a citizen of Korea, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, USA; and a resident of San Diego, California,
3. **Beth A. BREWER**, a citizen of United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, USA; and a resident of San Diego, California,

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 **SUPPORTING A MULTIMEDIA APPLICATION BASED ON NETWORK ZONE RECOGNITION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **April 19, 2011**, and assigned Serial No. **13/089,589**, including, without limitation, all provisional patent applications, including Provisional Application Number **61/325,878**, filed on **April 20, 2010**, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-in-

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part 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 22 day of APRIL, 2011.



**Kirankumar ANCHAN**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

**Bongyong SONG**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

**Beth A. BREWER**

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Kirankumar ANCHAN**

Done at San Diego, California this 25<sup>th</sup> day of April, 2011.

  
\_\_\_\_\_  
**Bongyong SONG**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Beth A. BREWER**

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Kirankumar ANCHAN**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Bongyong SONG**

Done at San Diego, California this 25 day of April, 2011.

  
\_\_\_\_\_  
**Beth A. BREWER**