

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<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>Stanley S. Toncich</td> <td>12/16/2008</td> </tr> <tr> <td>Amol Rajkotia</td> <td>12/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	Stanley S. Toncich	12/16/2008	Amol Rajkotia	12/22/2008
Name	Execution Date						
Stanley S. Toncich	12/16/2008						
Amol Rajkotia	12/22/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	QUALCOMM Incorporated						
<b>Street Address:</b>	5775 Morehouse Drive						
<b>City:</b>	San Diego						
<b>State/Country:</b>	CALIFORNIA						
<b>Postal Code:</b>	92121						
<b>PROPERTY NUMBERS Total: 1</b>							
<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>12344903</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12344903		
Property Type	Number						
Application Number:	12344903						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(858)658-2502						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Email:</b>	us-docketing@qualcomm.com						
<b>Correspondent Name:</b>	QUALCOMM Incorporated						
<b>Address Line 1:</b>	5775 Morehouse Drive						
<b>Address Line 4:</b>	San Diego, CALIFORNIA 92121						
<b>ATTORNEY DOCKET NUMBER:</b>	072347						
<b>NAME OF SUBMITTER:</b>	Gayle Gestick						
<b>Total Attachments: 4</b> source=072347_2008-12-29_Assignment#page1.tif source=072347_2008-12-29_Assignment#page2.tif source=072347_2008-12-29_Assignment#page3.tif source=072347_2008-12-29_Assignment#page4.tif							

CH \$40.00 12344903

## 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. Stanley S. Toncich, a citizen of the United States of America, having a place of residence at 11136 Montaubon Way, San Diego, CA 92131;
2. Amol Rajkotia, a citizen of India, having a place of residence at 12613 El Camino Real, #G, San Diego, CA 92130;

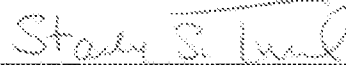
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to APPARATUS AND METHOD FOR IMPROVING CHANNEL FILTER SELECTIVITY AND PERFORMANCE USING VOLTAGE VARIABLE IMPEDANCE ELEMENTS by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on December 29, 2008, and assigned Serial No. 12/314,903 (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including, without limitation, all provisional patent 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

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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 16 day of Dec, 2008.

  
\_\_\_\_\_  
Stanley S. Toncich

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Amol Rajkotia

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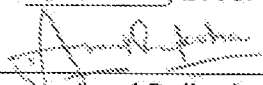
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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Stanley S. Toncich

Done at San Diego, California this 22 day of Dec., 2008.

  
\_\_\_\_\_  
Amol Rajkotia