

**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>J. Rodney Walton</td> <td>01/05/2009</td> </tr> <tr> <td>Mark S. Wallace</td> <td>01/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	J. Rodney Walton	01/05/2009	Mark S. Wallace	01/05/2009
Name	Execution Date						
J. Rodney Walton	01/05/2009						
Mark S. Wallace	01/05/2009						
<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>12271834</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12271834		
Property Type	Number						
Application Number:	12271834						
<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>Phone:</b>	858-845-4265						
<b>Email:</b>	llawlor@qualcomm.com						
<b>Correspondent Name:</b>	QUALCOMM INCORPORATED						
<b>Address Line 1:</b>	5775 MOREHOUSE DR.						
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92121						
<b>ATTORNEY DOCKET NUMBER:</b>	050847D1						
<b>NAME OF SUBMITTER:</b>	Leeanne Lawlor						
<b>Total Attachments: 2</b> source=050847D1_Assignment#page1.tif source=050847D1_Assignment#page2.tif							

CH \$40.00 12271834

## 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,

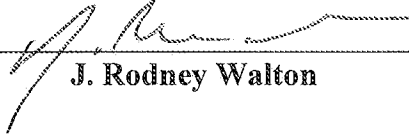
1. J. Rodney Walton, a citizen of The United States of America, having a place of residence at 85 Highwoods Lane, Carlisle, Massachusetts 01741;
2. Mark S. Wallace, a citizen of The United States of America, having a place of residence at 4 Madel Lane, Bedford, Massachusetts 01730;

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 **RECEIVER FOR WIRELESS COMMUNICATION NETWORK WITH EXTENDED RANGE**, by us devised and the application for United States Patent and Trademark office on **November 14, 2008** and assigned Serial No. **12/271,834** including any provisional applications, 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.

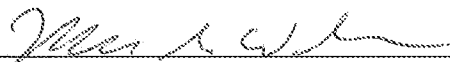
ASSIGNMENT

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.

Signed at Carlisle, Massachusetts, this 5<sup>th</sup> day of Jan, 2009.

  
\_\_\_\_\_  
**J. Rodney Walton**

Signed at Concord, Massachusetts, this 5<sup>th</sup> day of Jan, 2009.

  
\_\_\_\_\_  
**Mark S. Wallace**