

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Linbo Li</td> <td>04/18/2006</td> </tr> <tr> <td>Ashok Mantravadi</td> <td>04/18/2006</td> </tr> <tr> <td>Fuyun Ling</td> <td>04/18/2006</td> </tr> <tr> <td>Raghuraman Krishnamoorthi</td> <td>04/18/2006</td> </tr> </tbody> </table>		Name	Execution Date	Linbo Li	04/18/2006	Ashok Mantravadi	04/18/2006	Fuyun Ling	04/18/2006	Raghuraman Krishnamoorthi	04/18/2006
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (858)658-2502</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 858-845-4265</p> <p>Email: nanm@qualcomm.com</p> <p>Correspondent Name: QUALCOMM INCORPORATED</p> <p>Address Line 1: 5775 MOREHOUSE DR.</p> <p>Address Line 4: SAN DIEGO, CALIFORNIA 92121</p>											
ATTORNEY DOCKET NUMBER:	051172C1										
NAME OF SUBMITTER:	Roxanne P. Ippolito										
<p>Total Attachments: 2</p> <p>source=Assignment#page 1.tif</p>											

CH \$40.00 12722308

**501116873**

**PATENT**  
**REEL: 024068 FRAME: 0759**



## 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 **LINBO LI**, a citizen of China having a place of residence at 8729 Creekwood Lane, San Diego, CA 92129, **ASHOK MANTRAVADI**, a citizen of India having a place of residence at 7855 Avenida Navidad, Apt. 229, San Diego, CA 92122, **FUYUN LING**, a citizen of the United States of America having a place of residence at 17264 Sangallo Lane, San Diego, CA 92127, and **RAGHURAMAN KRISHNAMOORTHY**, a citizen of India having a place of residence at 8730 Costa Verde Blvd., Apt. 2302, San Diego, CA 92122; 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:

### RF CHANNEL SWITCHING IN BROADCAST OFDM SYSTEMS

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **February 21, 2006**, and assigned Serial No. **11/359,148**, including, without limitation, all provisional patent applications, including Serial No. **60/721,504** filed **September 27, 2005**, 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 18 day of April, 2006.

  
\_\_\_\_\_  
**LINBO LI**

Done at San Diego, California this 18 day of April, 2006.

  
\_\_\_\_\_  
**ASHOK MANTRAVADI**

Done at San Diego, California this 18 day of April, 2006.

  
\_\_\_\_\_  
**FUYUN LING**

Done at San Diego, California this 18<sup>th</sup> day of April, 2006.

  
\_\_\_\_\_  
**RAGHURAMAN KRISHNAMOORTHY**