

# 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>WANSHI CHEN</td> <td>01/06/2011</td> </tr> <tr> <td>ALEKSANDAR DAMNJANOVIC</td> <td>01/07/2011</td> </tr> <tr> <td>RAVI PALANKI</td> <td>01/27/2011</td> </tr> <tr> <td>AAMOD DINKAR KHANDEKAR</td> <td>01/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	WANSHI CHEN	01/06/2011	ALEKSANDAR DAMNJANOVIC	01/07/2011	RAVI PALANKI	01/27/2011	AAMOD DINKAR KHANDEKAR	01/05/2011
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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>											
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:	100613										
NAME OF SUBMITTER:	VICTORIA PACEY-MINNEMAN										
Total Attachments: 8 source=100613_2011-02-28_Assignment-signed#page1.tif											

CH \$40.00 12970765

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**PATENT**  
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## 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. **Wanshi CHEN**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, California**,
2. **Aleksandar DAMNJANOVIC**, a citizen of **the United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **Del Mar, California**,
3. **Ravi PALANKI**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, California**,
4. **Aamod Dinkar KHANDEKAR**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; 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 **APPARATUS AND METHOD FOR TRANSMIT-RESPONSE TIMING FOR RELAY OPERATION IN WIRELESS COMMUNICATIONS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **December 16, 2010**, and assigned Serial No. **12/970,765**, including Provisional Application Number **61/288,159**, filed on **December 18, 2009**, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-in-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

## ASSIGNMENT

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 6<sup>th</sup> day of January, 2011.

  
Wanshi CHEN

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

\_\_\_\_\_  
Aleksandar DAMNJANOVIC

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

\_\_\_\_\_  
Ravi PALANKI

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

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

\_\_\_\_\_  
**Wanshi CHEN**

Done at **San Diego, California** this 7 day of January, 2011.

  
\_\_\_\_\_  
**Aleksandar DAMNJANOVIC**

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

\_\_\_\_\_  
**Ravi PALANKI**

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

\_\_\_\_\_  
**Wanshi CHEN**

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

\_\_\_\_\_  
**Aleksandar DAMNJANOVIC**

Done at **San Diego, California** this 27 day of Jan, 2011.

P. Ravi  
\_\_\_\_\_  
**Ravi PALANKI**

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

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**Aleksandar DAMNJANOVIC**

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

\_\_\_\_\_  
**Ravi PALANKI**

Done at **San Diego, California** this 5<sup>th</sup> day of Jan, 2011.

ADK  
\_\_\_\_\_  
**Aamod Dinkar KHANDEKAR**