

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHENGZHI PAN	10/06/2009
JOSEPH PATRICK BURKE	10/05/2009
CHRISTIAN HOLENSTEIN	09/30/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	QUALCOMM Incorporated
<b>Street Address:</b>	5775 Morehouse Drive
<b>Internal Address:</b>	Patent Department/Central Administration
<b>City:</b>	San Diego
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14284796
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)658-2502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	858-845-4265
<b>Email:</b>	us-docketing@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>	082496D1
<b>NAME OF SUBMITTER:</b>	GINA GOLIA
<b>SIGNATURE:</b>	/Gina Golia/
<b>DATE SIGNED:</b>	05/22/2014
<b>Total Attachments: 4</b>	
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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. **Chengzhi Pan**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive, San Diego, California, and a resident of **San Diego, California**,
2. **Joseph Patrick Burke**, a citizen of **the United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, California, and a resident of **Glenview, Illinois** and
3. **Christian Hostenstein** a citizen of **Switzerland**, having a mailing address of 5775 Morehouse Drive, San Diego, California, and a resident of **San Diego, California**,

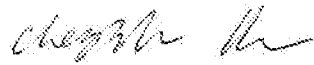
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **METHOD AND APPARATUS FOR FACILITATING POWER CONSERVATION VIA TIME-GATING IN A WIRELESS COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on on October 8, 2009, and assigned Serial No. 12/575,695, (and I 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 Provisional Application Number **61/104,205**, filed on **October 9, 2008**, 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

## ASSIGNMENT

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 6<sup>th</sup> day of October, 2009.



\_\_\_\_\_  
**Chengzhi Pan**

Done at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Joseph Patrick Burke**

Done at **San Diego, California** this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Christian Holenstein**

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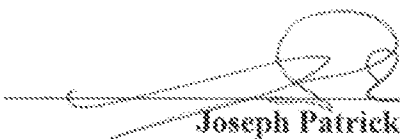
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The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof onto said corporation in keeping with this Assignment.

Done at **San Diego, California** this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Chengzhi Pan**

Done at Greenwood, IL this 5<sup>TH</sup> day of October, 2009.

  
\_\_\_\_\_  
**Joseph Patrick Burke**

Done at **San Diego, California** this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Christian Holenstein**

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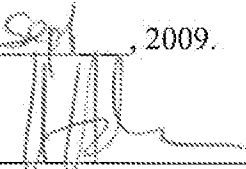
Done at **San Diego, California** this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Chengzhi Pan**

Done at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**Joseph Patrick Burke**

Done at **San Diego, California** this 30 day of Sept, 2009.

  
\_\_\_\_\_  
**Christian Hostenstein**