

**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>	
<b>Name</b>	<b>Execution Date</b>
Kibeom Seong	07/20/2010
Tao Luo	06/14/2010
<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>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12774701
<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>	092160
<b>NAME OF SUBMITTER:</b>	Gayle Gestick
<b>Total Attachments: 4</b> source=092160_2010-07-20_Signed_ASST#page1.tif source=092160_2010-07-20_Signed_ASST#page2.tif source=092160_2010-07-20_Signed_ASST#page3.tif source=092160_2010-07-20_Signed_ASST#page4.tif	

CH \$40.00 12774701

## 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. Kibeom Seong, a citizen of Korea, having a mailing address of 22 Ave at Port Imperial, Apt. 225, West New York, New Jersey, USA 07093; and a resident of West New York, NJ,
2. Tao Luo, a citizen of Canada, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,

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 PROCESSING BLIND DECODING RESULTS 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 **05/05/2010**, and assigned Serial No. **12/774,701**, including Provisional Application Number **61/176,482**, filed on **05/07/2009**, 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 respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make

### ASSIGNMENT

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 West New York, New Jersey this 20<sup>th</sup> day of July, 2010.

  
\_\_\_\_\_  
Kibeom Seong

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Tao Luo

## 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. Kibeom Seong, a citizen of Korea, having a mailing address of 22 Ave at Port Imperial, Apt. 225, West New York, New Jersey, USA 07093; and a resident of West New York, NJ,
2. Tao Luo, a citizen of Canada, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,

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 PROCESSING BLIND DECODING RESULTS 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 05/05/2010, and assigned Serial No. 12/774,701, including Provisional Application Number 61/176,482, filed on 05/07/2009, 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 respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make

**ASSIGNMENT**

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 West New York, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Kibeom Seong

Done at San Diego, California this 14th day of June, 2010.

\_\_\_\_\_  
Tao Luo