## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		lame	Execution Date				
Arungundram Chandr	asekaran Mahe	endran	1	05/17/2010			
Jun Wang				05/05/2010			
Raymond Tah-Sheng Hsu				04/21/2010			
RECEIVING PARTY DATA							
Name:	QUALCOMM Incorporated						
Street Address:	5775 Morehouse Drive						
City:	San Diego						
State/Country:	CALIFORNIA						
Postal Code:	92121-1714						
PROPERTY NUMBERS Total: 1							
Property Type		Number	22 24				
Application Number: 127		12756	Number 6869				
CORRESPONDENCE DATA							
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Phone: 858-658-5221							
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Correspondent Name: QUALCOMM Incorporated   Address Line 1: 5775 Morehouse Drive							
Address Line 1: 5775 Morehouse Drive Address Line 4: San Diego, CALIFORNIA 92121-1714							
ATTORNEY DOCKET NUMBER:			040407C1				
NAME OF SUBMITTER:			Deborah Dockett				
Total Attachments: 6     source=040407C1_2010-05-27_ASN#page1.tif     source=040407C1_2010-05-27_ASN#page2.tif							

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#### 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. Arungundram Chandrasekaran Mahendran, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

2. **Jun Wang**, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of La Jolla, California, United States of America,

3. **Raymond Tah-Sheng Hsu**, a citizen of the United States of America, having a mailing address of 17775 Pennacook Court, San Diego, California, 92127, United States of America; and a resident of San Diego, California, United States of America,

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 OBTAINING SERVER INFORMATION IN A WIRELESS NETWORK** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **April 8, 2010**, and assigned Serial No. **12/756,869**, including Provisional Application Number **60/558,796**, filed on

PATENT Docket No.040407C1 Page 2 of 2

## ASSIGNMENT

March 31, 2004, and Application Number 11/095,973, filed on March 31, 2005, 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 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 \_\_\_\_\_ day of \_\_\_\_\_, 2010.

Arungundram Chandrasekaran Mahendran

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

Jun Wang

Done at San Diego, California this 21 day of Apyrel, 2010.Tah-Raymond Tah-Sheng Hsu

PATENT REEL: 024458 FRAME: 0825

### 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. Arungundram Chandrasekaran Mahendran, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

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March 31, 2004, and Application Number 11/095,973, filed on March 31, 2005, 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 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 **#** day of <u>May</u>, 2010.

Arungundram Chandrasekaran Mahendran

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

Jun Wang

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

**Raymond Tah-Sheng Hsu** 

PATENT REEL: 024458 FRAME: 0827

#### 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. Arungundram Chandrasekaran Mahendran, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

2. Jun Wang, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of La Jolla, California, United States of America,

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

	Arungundram Chandrasekaran Mahendran			
Done at San Diego, California this $$	_day of _	May, 2010.		
		2-	P	
		Jun Wang		
		-		

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

**Raymond Tah-Sheng Hsu** 

RECORDED: 05/28/2010