

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Tingfang Ji	03/26/2010
Gavin Bernard Horn	03/24/2010
Ravi Palanki	03/24/2010
Parag Arun Agashe	03/31/2010
<b>RECEIVING PARTY DATA</b>	
Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1714
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12727168
<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) 651-5205
Email:	usdocketing@qualcomm.com
Correspondent Name:	QUALCOMM Incorporated
Address Line 1:	5775 Morehouse Drive
Address Line 4:	San Diego, CALIFORNIA 92121-1714
ATTORNEY DOCKET NUMBER:	091684
NAME OF SUBMITTER:	Susan Turner
Total Attachments: 3 source=091684_20100408_ASSIGN#page1.tif	

CH \$40.00 12727168

**501158372**

**PATENT**  
**REEL: 024289 FRAME: 0331**

source=091684\_20100408\_ASSIGN#page2.tif

source=091684\_20100408\_ASSIGN#page3.tif

## 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.     Tingfang Ji, a citizen of China, 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.     Gavin Bernard Horn, 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.     Ravi Palanki, 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,
4.     Parag Arun Agashe, 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 San Diego, California, United States of America,

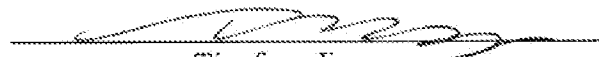
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or

## ASSIGNMENT

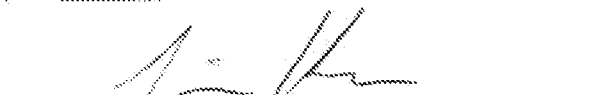
assigns, the entire right, title and interest in and to a certain invention relating to **HYBRID CELL MANAGEMENT IN WIRELESS NETWORKS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **March 18, 2010**, and assigned Serial No. **12/727,168**, including Provisional Application Number **61/161,877**, filed on **March 20, 2009**, and Provisional Application Number **61/187,230**, filed on **June 15, 2009**, and Provisional Application Number **61/187,599**, filed on **June 16, 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 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 26<sup>th</sup> day of March, 2010.

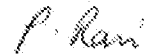
  
Tingfang Ji

Done at San Diego, California this 26<sup>th</sup> day of March, 2010.

  
Gavin Bernard Horn

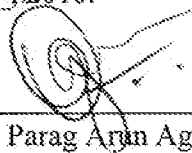
## ASSIGNMENT

Done at San Diego, California this 24<sup>th</sup> day of Mar, 2010.



Ravi Palanki

Done at San Diego, California this 31 day of March, 2010.



Parag Arun Agashe