

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ravi Palanki</td><td>10/21/2009</td></tr><tr><td>Kapil Bhattad</td><td>10/21/2009</td></tr><tr><td>Naga Bhushan</td><td>11/05/2009</td></tr><tr><td>Aamod D. Khandekar</td><td>10/27/2009</td></tr><tr><td>Tingfang Ji</td><td>10/27/2009</td></tr><tr><td>Juan Montojo</td><td>11/04/2009</td></tr></tbody></table>	Name	Execution Date	Ravi Palanki	10/21/2009	Kapil Bhattad	10/21/2009	Naga Bhushan	11/05/2009	Aamod D. Khandekar	10/27/2009	Tingfang Ji	10/27/2009	Juan Montojo	11/04/2009	
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Ravi Palanki	10/21/2009														
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Aamod D. Khandekar	10/27/2009														
Tingfang Ji	10/27/2009														
Juan Montojo	11/04/2009														
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															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12580872</td></tr></tbody></table>	Property Type	Number	Application Number:	12580872											
Property Type	Number														
Application Number:	12580872														
CORRESPONDENCE DATA															
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:	090009U3														
NAME OF SUBMITTER:	Susan Turner														

CH \$40.00 12580872

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PATENT
REEL: 023563 FRAME: 0283

Total Attachments: 12

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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. 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,
2. Kapil Bhattad, 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,
3. Naga Bhushan, 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,
4. Aamod D. Khandekar, 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,
5. 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,

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United States of America,

6. Juan Montojo, 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 assigns, the entire right, title and interest in and to a certain invention relating to **DATA TRANSMISSION VIA A RELAY STATION 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 **October 16, 2009**, and assigned Serial No. **12/580,872**, including Provisional Application Number **61/106,917**, filed on **October 20, 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 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.

ASSIGNMENT

Done at San Diego, California this 21st day of Oct, 2009.

P. Palanki
Ravi Palanki

Done at San Diego, California this 21st day of Oct, 2009.

Kapil
Kapil Bhattad

Done at San Diego, California this _____ day of _____, 2009.

Naga Bhushan

Done at San Diego, California this 20th day of Oct, 2009.

Aamod D. Khandekar
Aamod D. Khandekar

Done at San Diego, California this _____ day of _____, 2009.

Tingfang Ji

Done at San Diego, California this _____ day of _____, 2009.

Juan Montojo

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ASSIGNMENT

Done at San Diego, California this _____ day of _____, 2009.

Ravi Palanki

Done at San Diego, California this _____ day of _____, 2009.

Kapil Bhattad

Done at San Diego, California this 5th day of Nov, 2009.

P.S. Naga Bhushan
Naga Bhushan

Done at San Diego, California this _____ day of _____, 2009.

Aamod D. Khandekar

Done at San Diego, California this _____ day of _____, 2009.

Tingfang Ji

Done at San Diego, California this _____ day of _____, 2009.

Juan Montojo

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Done at San Diego, California this _____ day of _____, 2009.

Ravi Palanki

Done at San Diego, California this _____ day of _____, 2009.

Kapil Bhattad

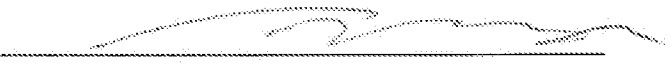
Done at San Diego, California this _____ day of _____, 2009.

Naga Bhushan

Done at San Diego, California this _____ day of _____, 2009.

Aamod D. Khandekar

Done at San Diego, California this 27th day of October, 2009.



Tingfang Ji

Done at San Diego, California this _____ day of _____, 2009.

Juan Montojo

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Done at San Diego, California this _____ day of _____, 2009.

Ravi Palanki

Done at San Diego, California this _____ day of _____, 2009.

Kapil Bhattad

Done at San Diego, California this _____ day of _____, 2009.

Naga Bhushan

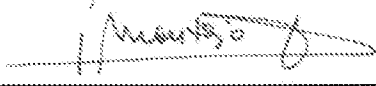
Done at San Diego, California this _____ day of _____, 2009.

Aamod D. Khandekar

Done at San Diego, California this _____ day of _____, 2009.

Tingfang Ji

Done at San Diego, California this 4th day of Nov., 2009.



Juan Montojo