

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rajeev D. Rajan</td> <td>10/29/2009</td> </tr> <tr> <td>Annette J. Beatty</td> <td>10/12/2009</td> </tr> <tr> <td>Rajeev S. Kurundkar</td> <td>10/12/2009</td> </tr> <tr> <td>Kai Tang</td> <td>10/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Rajeev D. Rajan	10/29/2009	Annette J. Beatty	10/12/2009	Rajeev S. Kurundkar	10/12/2009	Kai Tang	10/27/2009
Name	Execution Date										
Rajeev D. Rajan	10/29/2009										
Annette J. Beatty	10/12/2009										
Rajeev S. Kurundkar	10/12/2009										
Kai Tang	10/27/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>QUALCOMM Incorporated</td> </tr> <tr> <td>Street Address:</td> <td>5775 Morehouse Drive</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121-1714</td> </tr> </table>		Name:	QUALCOMM Incorporated	Street Address:	5775 Morehouse Drive	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121-1714
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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12576496</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12576496						
Property Type	Number										
Application Number:	12576496										
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:	082872										
NAME OF SUBMITTER:	Carolyn Mascitelli										
Total Attachments: 12 source=082872_ASST#page1.tif											

CH \$40.00 12576496

501004766

PATENT
REEL: 023461 FRAME: 0435

source=082872_ASST#page2.tif
source=082872_ASST#page3.tif
source=082872_ASST#page4.tif
source=082872_ASST#page5.tif
source=082872_ASST#page6.tif
source=082872_ASST#page7.tif
source=082872_ASST#page8.tif
source=082872_ASST#page9.tif
source=082872_ASST#page10.tif
source=082872_ASST#page11.tif
source=082872_ASST#page12.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. Rajeev D. Rajan, 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. Annette J. Beatty, 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,

3. Rajeev S. Kurundkar, 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. Kai Tang, 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,


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 **APPARATUS AND METHOD FOR PROVIDING A PORTABLE BROADBAND SERVICE USING A WIRELESS CONVERGENCE PLATFORM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on October 9, 2009, and assigned Serial No. 12/576,496, including Provisional Application Number 61/106,500, filed on October 17, 2008, and Provisional Application Number 61/149,293, filed on February 2, 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 29 day of October, 2009.



Rajeev D. Rajan

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

Annette J. Beatty

ASSIGNMENT

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

Rajeev S. Kurundkar

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

Kai Tang

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. Rajeev D. Rajan, 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. Annette J. Beatty, 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,

3. Rajeev S. Kurundkar, 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. Kai Tang, 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,

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 **APPARATUS AND METHOD FOR PROVIDING A PORTABLE BROADBAND SERVICE USING A WIRELESS CONVERGENCE PLATFORM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 9, 2009**, and assigned Serial No. **12/576,496**, including Provisional Application Number **61/106,500**, filed on **October 17, 2008**, and Provisional Application Number **61/149,293**, filed on **February 2, 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 _____ day of _____, 2009.

Rajeev D. Rajan

Done at San Diego, California this 12 day of October, 2009.



Annette J. Beatty

ASSIGNMENT

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

Rajeev S. Kurundkar

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

Kai Tang

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. Rajeev D. Rajan, 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. Annette J. Beatty, 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,

3. Rajeev S. Kurundkar, 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. Kai Tang, 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,

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 **APPARATUS AND METHOD FOR PROVIDING A PORTABLE BROADBAND SERVICE USING A WIRELESS CONVERGENCE PLATFORM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 9, 2009**, and assigned Serial No. **12/576,496**, including Provisional Application Number **61/106,500**, filed on **October 17, 2008**, and Provisional Application Number **61/149,293**, filed on **February 2, 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 _____ day of _____, 2009.

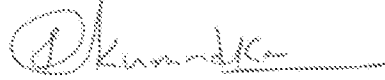
Rajeev D. Rajan

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

Annette J. Beatty

ASSIGNMENT

Done at San Diego, California this 12 day of Oct, 2009.



Rajeev S. Kurundkar

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

Kai Tang

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. Rajeev D. Rajan, 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. Annette J. Beatty, 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,
3. Rajeev S. Kurundkar, 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. Kai Tang, 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,

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 **APPARATUS AND METHOD FOR PROVIDING A PORTABLE BROADBAND SERVICE USING A WIRELESS CONVERGENCE PLATFORM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 9, 2009**, and assigned Serial No. **12/576,496**, including Provisional Application Number **61/106,500**, filed on **October 17, 2008**, and Provisional Application Number **61/149,293**, filed on **February 2, 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 _____ day of _____, 2009.

Rajeev D. Rajan

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

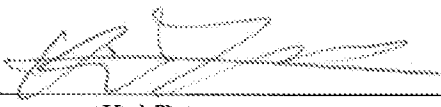
Annette J. Beatty

ASSIGNMENT

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

Rajeev S. Kurundkar

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



Kai Tang