

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>Fatih Ulupinar</td> <td>04/08/2010</td> </tr> <tr> <td>Yongsheng Shi</td> <td>04/13/2010</td> </tr> <tr> <td>Gavin Bernard Horn</td> <td>04/08/2010</td> </tr> <tr> <td>Parag Arun Agashe</td> <td>04/08/2010</td> </tr> <tr> <td>Xiaolong Huang</td> <td>04/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	Fatih Ulupinar	04/08/2010	Yongsheng Shi	04/13/2010	Gavin Bernard Horn	04/08/2010	Parag Arun Agashe	04/08/2010	Xiaolong Huang	04/14/2010
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<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		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (858)658-2502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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</p>													
ATTORNEY DOCKET NUMBER:	091786U3												
NAME OF SUBMITTER:	Susan Turner												

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**PATENT
 REEL: 024289 FRAME: 0677**

Total Attachments: 9

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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. Fatih Ulupinar, 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,
2. Yongsheng Shi, a citizen of Canada, having a mailing address of 2262 Pimmit Run Lane, Apt. 202, Falls Church, Virginia, 22043, United States of America; and a resident of Falls Church, Virginia, United States of America,
3. 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,
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,
5. Xiaolong Huang, 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,

ASSIGNMENT

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 **DEVICE MOBILITY FOR SPLIT-CELL RELAY NETWORKS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **April 1, 2010**, and assigned Serial No. **12/752,975**, including Provisional Application Number **61/168,737**, filed on **April 13, 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 8th day of April, 2010.




Fatih Ukupinar

ASSIGNMENT

Done at Falls Church, Virginia this _____ day of _____, 2010.

Yongsheng Shi

Done at San Diego, California this 08 day of April, 2010.



Gavin Bernard Horn

Done at San Diego, California this 08 day of April, 2010.



Parag Anun Agashe

Done at San Diego, California this _____ day of _____, 2010.

Xiaolong Huang

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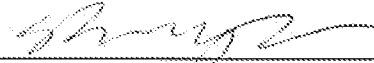
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Done at San Diego, California this _____ day of _____, 2010.

Fatih Ulupinar

ASSIGNMENT

Done at Falls Church, Virginia this 13 day of April, 2010.



Yongsheng Shi

Done at San Diego, California this _____ day of _____, 2010.

Gavin Bernard Horn

Done at San Diego, California this _____ day of _____, 2010.

Parag Arun Agashe

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Fatih Ulupinar

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Yongsheng Shi


Done at San Diego, California this _____ day of _____, 2010.

Gavin Bernard Horn

Done at San Diego, California this _____ day of _____, 2010.

Parag Arun Agashe

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



Xiaolong Huang