

PATENT ASSIGNMENT

Electronic Version v1.1
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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>01/07/2010</td></tr><tr><td>Avneesh Agrawal</td><td>01/13/2010</td></tr><tr><td>Naga Bhushan</td><td>01/07/2010</td></tr></tbody></table>		Name	Execution Date	Ravi Palanki	01/07/2010	Avneesh Agrawal	01/13/2010	Naga Bhushan	01/07/2010		
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Naga Bhushan	01/07/2010										
RECEIVING PARTY DATA											
<table border="1"><tr><td>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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12643845</td></tr></tbody></table>		Property Type	Number	Application Number:	12643845						
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Application Number:	12643845										
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											
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Address Line 1: 5775 Morehouse Drive											
Address Line 4: San Diego, CALIFORNIA 92121-1714											
ATTORNEY DOCKET NUMBER:	090725										
NAME OF SUBMITTER:	Susan Turner										
Total Attachments: 4 source=090725_20100120_ASSIGN#page1.tif source=090725_20100120_ASSIGN#page2.tif											

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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. Avneesh Agrawal, 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. 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,

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 **CENTRALIZED CONTROL OF PEER DISCOVERY PILOT TRANSMISSION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **December 21, 2009**, and assigned Serial No. **12/643,845**, including Provisional Application Number **61/141,628**, filed on **December 30, 2008**, and all original and

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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 7th day of Jan, 2010.



Ravi Palanki

Done at San Diego, California this 13th day of Jan, 2010.



Avneesh Agrawal

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

Naga Bhushan

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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.

Ravi Palanki

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

Avneesh Agrawal

Done at San Diego, California this 7th day of JAN, 2010.

L. S. Naga Bhushan

Naga Bhushan