

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Christopher Gerard Lott</td> <td>11/19/2009</td> </tr> <tr> <td>Donna Ghosh</td> <td>10/26/2009</td> </tr> <tr> <td>Rashid Ahmed Akbar Attar</td> <td>10/26/2009</td> </tr> <tr> <td>Peter John Black</td> <td>10/26/2009</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Gerard Lott	11/19/2009	Donna Ghosh	10/26/2009	Rashid Ahmed Akbar Attar	10/26/2009	Peter John Black	10/26/2009		
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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>Internal Address:</td> <td>Patent Department/Central Administration</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</td> </tr> </table>		Name:	QUALCOMM Incorporated	Street Address:	5775 Morehouse Drive	Internal Address:	Patent Department/Central Administration	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
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CORRESPONDENCE DATA													
<p>Fax Number: (858)658-2502</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 858-845-4265</p> <p>Email: patent.docketing.us@qualcomm.com</p> <p>Correspondent Name: QUALCOMM INCORPORATED</p> <p>Address Line 1: 5775 MOREHOUSE DR.</p> <p>Address Line 4: SAN DIEGO, CALIFORNIA 92121</p>													
ATTORNEY DOCKET NUMBER:	090210												
NAME OF SUBMITTER:	Gina Golia												

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PATENT
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Total Attachments: 5

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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. **Christopher Gerard Lott** a citizen of the **United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California**;
2. **Donna Ghosh**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California**;
3. **Rashid Ahmed Akbar Attar** a citizen of the **United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California** and
4. **Peter John Black** a citizen of **Australia**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California**

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 **WIRELESS NETWORK RESOURCE ADAPTATION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 21, 2009**, and assigned Serial No. **12/582,949**, including Provisional Application Numbers **61/108,330**, filed on **October 24, 2008** and **61/121,090**, filed on **December 9, 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

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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 26th day of OCTOBER, 2009.


Donna Ghosh

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

Christopher Gerard Lott

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

Rashid Ahmed Akbar Attar

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

Peter John Black

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

Donna Ghosh

Done at San Diego, California this 19th day of Nov, 2009.

Christopher Gerard Lott
Christopher Gerard Lott

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

Rashid Ahmed Akbar Attar

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

Peter John Black

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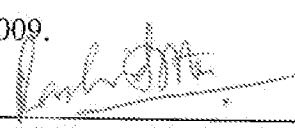
Done at San Diego, California this _____ day of _____, 2009.

Donna Ghosh

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

Christopher Gerard Lott

Done at San Diego, California this 26th day of Oct, 2009.



Rashid Ahmed Akbar Attar

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

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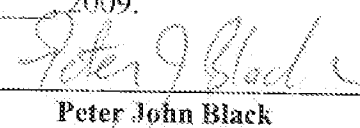
Done at San Diego, California this _____ day of _____, 2009.

Christopher Gerard Lott

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

Rashid Ahmed Akbar Attar

Done at San Diego, California this 26th day of Oct, 2009.



Peter John Black