

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>Dilip KRISHNASWAMY</td><td>11/06/2008</td></tr><tr><td>Nakul VERMA</td><td>11/05/2008</td></tr><tr><td>Vladimir BYCHKOVSKY</td><td>11/07/2008</td></tr></tbody></table>		Name	Execution Date	Dilip KRISHNASWAMY	11/06/2008	Nakul VERMA	11/05/2008	Vladimir BYCHKOVSKY	11/07/2008				
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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>Internal Address:</td><td>Attn: Patent Department</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	Internal Address:	Attn: Patent Department	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121-1714
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (858)658-2502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	071913U5												
NAME OF SUBMITTER:	Marian L. Christopher												
Total Attachments: 4													

CH \$40.00 12268945

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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. Dilip KRISHNASWAMY, a citizen of the United States of America, having a place of residence at 4653 Carte Mar De Corazon, San Diego, California 92130, USA;
2. Nakul VERMA, a citizen of India, having a place of residence at 9803 Genesee Avenue, San Diego, California 92121, USA, and
3. Vladimir BYCHKOVSKY, a citizen of the United States of America, having a place of residence at 13 Harding Street, Apt. 1, Grafton, Massachusetts, 01560, USA;

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 METHOD AND SYSTEM FOR MESSAGE VALUE CALCULATION IN A MOBILE ENVIRONMENT by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on Nov. 11, 2008, assigned Application Number 12/265,945 (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including, without limitation, all provisional patent applications, including Provisional Application Number 60/988,029 filed on November 14, 2007, Application Number 60/988,033 filed on November 14, 2007, Application Number 60/988,037 filed on November 14, 2007, Application Number 60/988,045 filed on November 14, 2007, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisions, and continuations 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 6<sup>th</sup> day of November, 2008.

  
\_\_\_\_\_  
Dilip KRISHNASWAMY

Done at San Diego, California, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Nakul VERMA

Done at Grafton, Massachusetts, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Vladimir BYCHKOVSKY


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 \_\_\_\_\_, 2008.

\_\_\_\_\_  
Dilip KRISHNASWAMY

Done at San Diego, California, this 05<sup>th</sup> day of November, 2008.

  
\_\_\_\_\_  
Nakul VERMA

Done at Grafton, Massachusetts, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Vladimir BYCHKOVSKY

PATENT  
Attorney Docket No. 071913U5

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 \_\_\_\_\_, 2008.

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Dilip KRISHNASWAMY

Done at San Diego, California, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Nakul VERMA

Done at Grafton, Massachusetts, this 7 day of November 2008.

Vladimir Bychkovsky  
Vladimir BYCHKOVSKY