

## 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>Santosh P. Abraham</td> <td>06/16/2010</td> </tr> <tr> <td>Simone Merlin</td> <td>06/17/2010</td> </tr> <tr> <td>Maarten Menzo Wentink</td> <td>05/26/2010</td> </tr> <tr> <td>Hemanth Sampath</td> <td>05/26/2010</td> </tr> </tbody> </table>		Name	Execution Date	Santosh P. Abraham	06/16/2010	Simone Merlin	06/17/2010	Maarten Menzo Wentink	05/26/2010	Hemanth Sampath	05/26/2010
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Hemanth Sampath	05/26/2010										
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>13858606</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13858606						
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CORRESPONDENCE DATA											
<p>Fax Number: 8586582502  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (858) 658-4351        Email: us-docketing@qualcomm.com        Correspondent Name: QUALCOMM Incorporated        Address Line 1: 5775 Morehouse Drive        Address Line 4: San Diego, CALIFORNIA 92121-1714</p>											
ATTORNEY DOCKET NUMBER:	100251D1										
NAME OF SUBMITTER:	Marvin Jefferson										
Signature:	/Marvin Jefferson/										

Date:

04/08/2013

**Total Attachments: 12**

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source=100251D1\_ASST\_2013-04-08#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. Santosh P. Abraham, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,
2. Simone Merlin, a citizen of Italy, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,
3. Maarten Menzo Wentink, a citizen of the Netherlands, having a mailing address of Straatweg 66-S, Breukelen, Netherlands; and a resident of Naarden, Netherlands,
4. Hemanth Sampath, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,


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 APPARATUS FOR MANAGING CLIENT INITIATED TRANSMISSIONS IN MULTIPLE-USER COMMUNICATION SCHEMES** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on May 14,

## ASSIGNMENT

2010, and assigned Serial No. 12/780,690, including Provisional Application Number 61/261,325, filed on November 14, 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 16 day of June, 2010.

  
\_\_\_\_\_  
Santosh P. Abraham

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Simone Merlin

Done at Breukelen, Netherlands this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Maarten Menzo Wentink

**ASSIGNMENT**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

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Hemanth Sampath

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Santosh P. Abraham

Done at San Diego, California this 17 day of JUNE, 2010.

Simone Merlin  
Simone Merlin

Done at Breukelen, Netherlands this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Maarten Menzo Wentink

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

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Santosh P. Abraham

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Simone Merlin

Done at Breukelen, Netherlands this 26 day of May, 2010.

  
\_\_\_\_\_  
Maarten Menzo Wentink

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Done at San Diego, California this 26<sup>th</sup> day of may, 2010.



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Hemanth Sampath