

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ajith T. Payyappilly</td> <td>07/16/2007</td> </tr> <tr> <td>Lei Shen</td> <td>07/16/2007</td> </tr> <tr> <td>Parag Arun Agashe</td> <td>07/16/2007</td> </tr> <tr> <td>Reza Shahidi</td> <td>07/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Ajith T. Payyappilly	07/16/2007	Lei Shen	07/16/2007	Parag Arun Agashe	07/16/2007	Reza Shahidi	07/16/2007
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Lei Shen	07/16/2007										
Parag Arun Agashe	07/16/2007										
Reza Shahidi	07/16/2007										
RECEIVING PARTY DATA											
Name:	QUALCOMM Incorporated										
Street Address:	5775 Morehouse Drive										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92121-1714										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11835143</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11835143						
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Application Number:	11835143										
CORRESPONDENCE DATA											
Fax Number:	(858)658-2502										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	858-651-6281										
Email:	US-Docketing@qualcomm.com										
Correspondent Name:	QUALCOMM Incorporated										
Address Line 1:	5775 Morehouse Drive										
Address Line 4:	San Diego, CALIFORNIA 92121-1714										
ATTORNEY DOCKET NUMBER:	070347										
NAME OF SUBMITTER:	Kenyon S. Jenckes, Reg. No. 41,873										
Total Attachments: 3 source=070347_ASN_082807#page1.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. **AJITH T. PAYYAPPILLY**, a citizen of **INDIA**, having a place of residence at **4829 VALDINA WAY, SAN DIEGO, CALIFORNIA 92124**;
2. **LEI SHEN**, a citizen of the **UNITED STATES OF AMERICA**, having a place of residence at **4245 KERWOOD CT, SAN DIEGO, CALIFORNIA 92130**;
3. **PARAG ARUN AGASHE**, a citizen of ~~INDIA~~^{U.S.}, having a place of residence at **18971-17 CAMINITO CANTILENA, SAN DIEGO, CALIFORNIA 92128**; and
4. **REZA SHAHIDI**, a citizen of the **UNITED STATES OF AMERICA**, having a place of residence at **5070 SEACHASE STREET, SAN DIEGO, CALIFORNIA 92130**;

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 whole right, title and interest in and to a certain invention relating to:

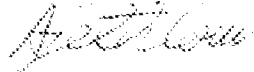
**MAINTAINING MINIMUM QUALITY OF SERVICE (QoS)
COMMUNICATION SESSIONS DURING HARD HANDOFFS**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 8/7/07, and assigned Serial No. 11/835,143 (and we hereby authorize and instruct **QUALCOMM Incorporated** to hereafter complete this Assignment by inserting the serial number in the space provided when known), including, without limitation, all provisional patent applications, (including provisional application no. ~~60/469,955~~⁹⁴⁶, filed **June 28, 2007**) and all original and reissue patents granted thereof, 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 16th day of July, 2007.



AJITH T. PAYYAPPILLY

Done at **SAN DIEGO, CALIFORNIA** this 16 day of July, 2007.



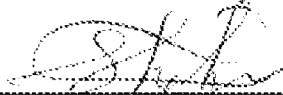
LEI SHEN

Done at **SAN DIEGO, CALIFORNIA** this 16 day of July, 2007.



PARAG ARUN AGASHE

Done at SAN DIEGO, CALIFORNIA this 16 day of July, 2007.



REZA SHAHIDI