

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>Jeremy H. Lin</td><td>03/30/2009</td></tr><tr><td>Arunava Chaudhuri</td><td>04/06/2009</td></tr><tr><td>Raghu N. Challa</td><td>03/29/2009</td></tr><tr><td>Hemanth Sampath</td><td>03/25/2009</td></tr></tbody></table>		Name	Execution Date	Jeremy H. Lin	03/30/2009	Arunava Chaudhuri	04/06/2009	Raghu N. Challa	03/29/2009	Hemanth Sampath	03/25/2009
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Jeremy H. Lin	03/30/2009										
Arunava Chaudhuri	04/06/2009										
Raghu N. Challa	03/29/2009										
Hemanth Sampath	03/25/2009										
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12407482</td></tr></tbody></table>		Property Type	Number	Application Number:	12407482						
Property Type	Number										
Application Number:	12407482										
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										
Email:	usdocketing@qualcomm.com										
Correspondent Name:	QUALCOMM Incorporated										
Address Line 1:	5775 Morehouse Drive										
Address Line 4:	San Diego, CALIFORNIA 92121-1714										
ATTORNEY DOCKET NUMBER:	081281										
NAME OF SUBMITTER:	Carolyn Mascitelli										
Total Attachments: 8 source=081281_ASST#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. Jeremy H. Lin, a citizen of the United States of America, having a place of residence at 5775 Morehouse Drive, San Diego, California, 92121, United States of America;

2. Arunava Chaudhuri, a citizen of India, having a place of residence at 9505 Easter Way #6, San Diego, California, 92121, United States of America;

3. Raghu N. Challa, a citizen of the United States of America, having a place of residence at 11215 Zapata Avenue, San Diego, California, 92126, United States of America; and

4. Hemanth Sampath, a citizen of the United States of America, having a place of residence at 3745 Carmel View Road #6, San Diego, California, 92130, 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 **BUFFERED DEMOD AND DEMAP FUNCTIONS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **March 19, 2009**, assigned Application Number **12/407,482**, including, without limitation, all provisional patent applications, including Provisional Application Number **61/040,452** filed on **March 28, 2008**, 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 30 day of March, 2009.



Jeremy H. Lin

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

Arunava Chaudhuri

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

Raghu N. Challa

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

Hemanth Sampath

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

Jeremy H. Lin

Done at San Diego, California this 6 day of April, 2009.

Arunava Chaudhuri

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

Raghu N. Challa

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

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

Jeremy H. Lin

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

Arunava Chaudhuri

Done at San Diego, California this ²⁹~~3~~ day of 3, 2009.

Raghu N. Challa

Raghu N. Challa

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

Hemanth Sampath

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

Jeremy H. Lin

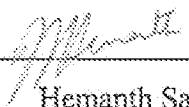
Done at San Diego, California this _____ day of _____, 2009.

Arunava Chaudhuri

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

Raghu N. Challa

Done at San Diego, California this 25th day of March, 2009.



Hemanth Sampath