

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Danlu Zhang	12/10/2009
Aziz Gholmieh	01/11/2010
Rivi Agarwal	12/21/2009
Pavan Kumar Vitthaladevuni	01/26/2010
Jilei Hou	02/01/2010
Bibhu P. Mohanty	01/25/2010
RECEIVING PARTY DATA	
Name:	Qualcomm Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12702024
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-845-4265
Email:	patent.docketing.us@qualcomm.com
Correspondent Name:	QUALCOMM Incorporated
Address Line 1:	5775 Morehouse Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	091248
NAME OF SUBMITTER:	Darrell Scott Juneau

CH \$40.00 12702024

Total Attachments: 24

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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. Danlu Zhang, a citizen of China, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

2. Aziz Gholmieh, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of Del Mar, California, United States of America,

3. Ravi Agarwal, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

4. Pavan Kumar Vitthaladevuni, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, United States of America,

5. Jilei Hou, a citizen of China, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California,

ASSIGNMENT

United States of America,


6. Bibhu P. Mohanty, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, United States of America; and a resident of San Diego, California, 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 **UPLINK CARRIER ALLOCATION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on _____, and assigned Serial No. _____, (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 Provisional Application Number **61/150,937**, filed on **February 9, 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.

ASSIGNMENT

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 10th day of Dec, 2009.



Danlu Zhang

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

Aziz Gholmick

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

Ravi Agarwal

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

Pavan Kumar Vitthaladevuni

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

Jilei Hou

ASSIGNMENT

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

Bibhu P. Mohanty

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

Danlu Zhang

Done at San Diego, California this ^{B.C. Phillips} _____ day of Jan, 2009.

Aziz Gholmieh

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

Ravi Agarwal

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

Pavan Kumar Vitthaladevuni

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

Jilei Hou

ASSIGNMENT

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

Bibhu P. Mohanty

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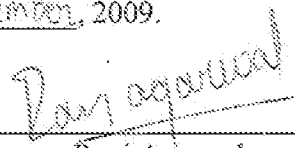
Done at San Diego, California this _____ day of _____, 2009.

Danlu Zhang

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

Aziz Gholmieh

Done at San Diego, California this 31 day of December, 2009.



Ravi Agarwal

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

Pavan Kumar Vitthaladevuni

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

Jilei Hou

ASSIGNMENT

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

Bibhu P. Mohanty

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

Danlu Zhang


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

Aziz Gholmieh

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

Ravi Agarwal

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



Pavan Kumar Vitthaladevuni

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

Jilei Hou

ASSIGNMENT

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

Bibhu P. Mohanty

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

Danlu Zhang

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

Aziz Gholmieh


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

Ravi Agarwal

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

Pavan Kumar Vitthaladevuni

Done at San Diego, California this 01 day of February, ~~2009~~ ²⁰¹⁰.



Jilei Hou

ASSIGNMENT

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

Bibhu P. Mohanty

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

Aziz Gholmieh

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

Ravi Agarwal

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

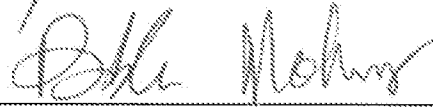
Pavan Kumar Vitthaladevuni

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

Jilei Hou

ASSIGNMENT

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



Bibhu P. Mohanty