

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3840332

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL G. LUBY	11/03/2010
BIN WANG	11/03/2010
MARK WATSON	02/28/2011
PAYAM PAKZAD	11/03/2010
RECEIVING PARTY DATA	
Name:	QUALCOMM INCORPORATED
Street Address:	5775 MOREHOUSE DRIVE
Internal Address:	IP DEPARTMENT
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14878694
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	US-DOCKETING@QUALCOMM.COM
Correspondent Name:	QUALCOMM INCORPORATED
Address Line 1:	5775 MOREHOUSE DRIVE
Address Line 2:	IP DEPARTMENT
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	093405U5C1
NAME OF SUBMITTER:	MARION COMER DE YOE
SIGNATURE:	/Marion Comer De Yoe/
DATE SIGNED:	04/21/2016
Total Attachments: 7	
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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. **Michael G. Luby**, a citizen of **the United States of America**, having a mailing address of 3135 Kifer Road, Santa Clara, California, 95051, US; and a resident of **Berkeley, California**;
2. **Bin Wang**, a citizen of **China**, having a mailing address of 33640 Bardolph Circle, Fremont, California, 94555, US; and a resident of, **Fremont, California**;
3. **Mark Watson**, a citizen of **the United Kingdom**, having a mailing address of 629 Alvarado Street, San Francisco, California 94114, US; and a resident of **San Francisco, California**;
4. **Lorenzo Vicisano**, a citizen of the **United States of America**, having a mailing address of 1070 Grizzly Peak Blvd., Berkeley, California, 94708, US; and a resident of **Berkeley, California** and
5. **Payam Pakzad**, a citizen of **the United States of America**, having a mailing address of 3135 Kifer Road, Santa Clara, California, 95051, US; and a resident of **Mountain View, California**;

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 **ENHANCED BLOCK-REQUEST STREAMING USING COOPERATIVE PARALLEL HTTP AND FORWARD ERROR CORRECTION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **September 21st**,

ASSIGNMENT

2010, and assigned Serial No. 12/887,495, including Provisional Application Number 61/244,767, filed on September 22nd, 2009, and Provisional Application Number 61/257,719, filed on November 3rd, 2009, and Provisional Application Number 61/258,088, filed on November 4th, 2009, and Provisional Application Number 61/285,779, filed on December 11th, 2009, and Provisional Application Number 61/296,725, filed on January 20, 2010, and Provisional Application Number 61/372,399, filed on August 10th, 2010, 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 Santa Clara, California this 3 day of Nov, 2010.



Michael G. Luby

Done at Santa Clara, California this _____ day of _____, 2010.

Bin Wang

ASSIGNMENT

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Done at Santa Clara, California this _____ day of _____, 2010.

Michael G. Luby

Done at Santa Clara, California this 3rd day of Nov, 2010.

Wang Bin
Bin Wang

ASSIGNMENT


Done at **San Francisco, California** this _____ day of _____, 2010.

Mark Watson

Done at **Berkeley, California** this _____ day of _____, 2010.

Lorenzo Vicisano

Done at **Santa Clara, California** this 3rd day of Nov, 2010.



Payam Pakzad

ASSIGNMENT

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Done at **Santa Clara, California** this _____ day of _____, 2010.

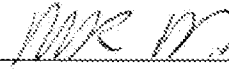
Michael G. Luby

Done at **Santa Clara, California** this _____ day of _____, 2010.

Bin Wang

ASSIGNMENT

Done at **San Francisco, California** this 28th day of FEB, 2011.



Mark Watson

Done at **Berkeley, California** this _____ day of _____, 2011.

Lorenzo Vicisano

Done at **Santa Clara, California** this _____ day of _____, 2010.

Payam Pakzad