PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yu-Cheun Jou	10/27/2009
Rashid Ahmed Akbar Attar	11/12/2009
Jun Ma	10/27/2009

RECEIVING PARTY DATA

Name:	QUALCOMM Incorporated	
Street Address:	5775 Morehouse Drive	
Internal Address:	Patent Department/Central Administration	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12606313

CORRESPONDENCE DATA

Fax Number: (858)658-2502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-845-4265

Email: patent.docketing.us@qualcomm.com
Correspondent Name: QUALCOMM INCORPORATED

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 090254

NAME OF SUBMITTER: Gina Golia

Total Attachments: 4

source=090254_2009-11-19_ASST#page1.tif

PATENT REEL: 023554 FRAME: 0505 12606313

CH \$40.00

source=090254_2009-11-19_ASST#page2.tif source=090254_2009-11-19_ASST#page3.tif source=090254_2009-11-19_ASST#page4.tif

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. Yu-Cheun Jou, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121. US; and a resident of San Diego, California;

2. Rashid Ahmed Akbar Attar, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of San Diego, California and

3. **Jun Ma**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego**, **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 FORWARD LINK TRANSMISSION by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on October 27, 2009, and assigned Serial No. 12/606,313, including Provisional Application Numbers 61/109,122, filed on October 28, 2008, and 61/109,129, filed on October 28, 2008 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 27 4	day of <u></u>	2009.
		and the second s
		Yu-Chewn Jou
Done at San Diego, California this	day of	, 2009.
	· (SEELES)	Rashid Ahmed Akbar Attar
Done at San Diego, California this	day of	, 2009.
	***************************************	Jun Ma

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 ______ day of ______, 2009.

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 ______ day of _______, 2009.

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.

The Commissioner of Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

The Commissioner of Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Jun Ma

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 day of	, 2009.
	Yu-Cheun Jou
Done at San Diego, California this day of	, 2009.
	Rashid Ahmed Akbar Attar
Done at San Diego, California this 27 day of 004	, 2009. Norm
	Jun Ma

PATENT REEL: 023554 FRAME: 0510

RECORDED: 11/23/2009