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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sanjay Kenchareddy	08/20/2008
Daniel Amerga	08/20/2008
Masato Kitazoe	08/25/2008
Preeti Srinivas Rao	08/22/2008
Srividhya Krishnamoorthy	08/20/2008
Suresh Sanka	08/22/2008

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

Property Type	Number
Application Number:	12186361

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

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:	080444
NAME OF SUBMITTER:	Larry J. Moskowitz
	PATENT

500668228 **REEL: 021639 FRAME: 0009**

Total Attachments: 7 source=080444_ASIGN#page1.tif source=080444_ASIGN#page2.tif source=080444_ASIGN#page3.tif source=080444_ASIGN#page4.tif source=080444_ASIGN#page5.tif source=080444_ASIGN#page6.tif source=080444_ASIGN#page7.tif

> PATENT REEL: 021639 FRAME: 0010

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. Sanjay Kenchareddy, a citizen of India, having a place of residence at 9669 Gold Coast Drive Apt #10, San Diego, California, 92126, Untied States of America;
- 2. Daniel Amerga, a citizen of Ethiopia, having a place of residence at 8211 Station Village Lane at 1311, San Diego, California, 92108, United States of America;
- 3. Masato Kitazoe, a citizen of Japan, having a place of residence at 2-60-7 Kamiyugi, Hachiouji-shi, Tokyo, 192 0373, Japan;
- 4. Preeti Srinivas Rao, a citizen of India, having a place of residence at #521/522, "Himadri", Royal Park residency, J. P. Nagar 9th Phase, Avalahalli, Bangalore, Karnataka, 560062, India;
- 5. Srividhya Krishnamoorthy, a citizen of India, having a place of residence at 6974 Kensley Way, San Diego, California, 92126, United States of America;
- 6. Suresh Sanka, a citizen of India, having a place of residence at Flat No. 301, BHAVYA JAYA RESIDENCY, Plot No.1, White Fields, Kondapur, Hyderabad, 500 084, Andhra Pradesh, India;

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 METHOD AND APPARATUS FOR HANDLING A SIGNALING MESSAGE THAT RELATES TO TRANSMISSION RATE RESTRICTIONS by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on August 5, 2008, assigned Application Number 12/186,361, including, without limitation, all provisional patent applications, including Provisional Application Number 61/032,305 filed on February 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

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PATENT REEL: 021639 FRAME: 0011 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	<u>்</u> day of <u>இயரும்க</u> ி, 2008.
	Sanjay Kenchareddy
Done at San Diego, California this	day of, 2008,
	Daniel Amerga
Done at Tokyo, Japan this day	of, 2008.
·	Masato Kitazoe

Page 2 of 3

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	_day.of, 2008.
·	Sanjay Kenchareddy
Done at San Diego, California this 20	day of August, 2008.
(Daniel Amerga
Done at Tokyo, Japan this day of _	, 2008.
	Masato Kitazoe

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PATENT REEL: 021639 FRAME: 0013 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	day of, 2008.
•	Sanjay Kenchareddy
Done at San Diego, California this	day of, 2008.
	Daniel Amerga
Done at Tokyo, Japan this 25th day	of <u>August</u> , 2008.
(m Ktazol
	Masato Kitazoe
Done at Karnataka, India this	day of, 2008.

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PATENT Attorney Docket No. 080444

Done at Karnataka, India this 22 c	day of <u>れいいい</u>	, 2008.	
		List A	
	Preeti Srinivas Rao		
Done at San Diego, California this	day of	, 2008.	
	Srividhya	a Krishnamoorthy	
Done at Andhra Pradesh, India this _	day of	, 2008.	
•	Suresh S	anka	

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	Preeti Srinivas Rao
Done at San Diego, California this	O day of Augus, 2008. Srividhya Krishnamoorthy
Oone at Andhra Pradesh, India this	day of, 2008.

PATENT Attorney Docket No. 080444

Done at Karnataka, India this	day of_	, 2008.	
		Preeti Srinivas Rao	
Done at San Diego, California this	da	lay of, 2008.	
		Srividhya Krishnamoorthy	
	4.		
Done at Andhra Pradesh, India this	22~4 da	day of <u>AVG</u> , 2008.	
		Samuel	
	: 	Suresh Sanka	

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PATENT REEL: 021639 FRAME: 0017

RECORDED: 10/06/2008