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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gerardo Giaretta	08/19/2010
Nikolai K. Leung	08/21/2010
Osok Song	08/19/2010
Haipeng Jin	08/22/2010
Farrokh Khatibi	08/19/2010
Ramachandran Subramanian	08/19/2010

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:	12816337

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

Email: us-docketing@qualcomm.com
Correspondent Name: QUALCOMM Incorporated
Address Line 1: 5775 Morehouse Drive

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	092536
NAME OF SUBMITTER:	Gayle Gestick

PATENT REEL: 024957 FRAME: 0305

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Total Attachments: 15 source=092536_2010-08-22_Signed_ASST#page1.tif source=092536_2010-08-22_Signed_ASST#page2.tif source=092536_2010-08-22_Signed_ASST#page3.tif source=092536_2010-08-22_Signed_ASST#page4.tif source=092536_2010-08-22_Signed_ASST#page5.tif source=092536_2010-08-22_Signed_ASST#page6.tif source=092536_2010-08-22_Signed_ASST#page7.tif source=092536_2010-08-22_Signed_ASST#page8.tif source=092536_2010-08-22_Signed_ASST#page9.tif source=092536_2010-08-22_Signed_ASST#page10.tif source=092536_2010-08-22_Signed_ASST#page11.tif source=092536_2010-08-22_Signed_ASST#page12.tif source=092536_2010-08-22_Signed_ASST#page13.tif source=092536_2010-08-22_Signed_ASST#page14.tif source=092536_2010-08-22_Signed_ASST#page15.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,

- Gerardo Giaretta, a citizen of Italy, having a mailing address of 5775 Morehouse Drive,
 San Diego, California, USA 92121; and a resident of San Diego, CA.
- Nikolai K. Leung, a citizen of the United States of America, having a mailing address of 7710 Takoma Avenue, Takoma Park, Maryland, USA 20912-4126; and a resident of Takoma Park, MD,

 Osok Song, a citizen of Korea, having a mailing address of 5775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,

- Haipeng Jin, a citizen of China, having a mailing address of 3210 Rancho Reata,
 Carlsbad, California, USA 92009; and a resident of Carlsbad, CA,
- 5. Farrokh Khatibi, a citizen of the United States of America, having a mailing address of S775 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,
- Ramachandran Subramanian, a citizen of India, having a mailing address of 5775
 Morehouse Drive, San Diego, California, USA 92121; and a resident of San Diego, CA,

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 RADIO ACCESS NETWORK CONTROL OF MULTIMEDIA APPLICATION DATA RATES by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on 06/15/2010, and assigned Serial No. 12/816,337, including Provisional Application Number 61/187,221, filed on 06/15/2009, 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.

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 19 day of AUGUSE, 2010.

Sound Gerardo Giaretta

Done at Takoma Park, Maryland this	day of	, 2010.	
	·	Nikolai K. Leung	
Done at San Diego, California this	day of	, 2010.	
		Osok Song	·····
Done at Carlsbad, California this d	ay of	, 2010.	
	<u></u>	Haipeng Jin	<u> </u>
Done at San Diego, California this	day of	, 2010.	
₹		Farrokh Khatibi	***************************************
Done at San Diego, California this 19	day of Augu	<u>.t.,</u> 2010.	
	_ dul	Ramachandran Suhraman	S
		e amacuandran Subrantan	15135

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	gingen market same	
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Done at San Diego, California this	day of	, 2010.
		Osok Song
Done at Carlsbad, California this	_ day of	, 2010.
		Haipeng Jin
Done at San Diego, California this	day of	, 2010.
		Farrokh Khatibi
Done at San Diego, California this	day of	, 2010.
		Ramachandran Subramanian

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	×	Gerardo Giaretta	······

Done at Takoma Park, Maryland this	day of	, 2010,
	·····	Nikolai K. Leung
Done at San Diego, California this / 5		
	- Contract of the Contract of	Joseph Song
Done at Carlsbad, California this d	ay of	, 2010.
		Haipeng Jin
Done at San Diego, California this	day of	, 2010.
		Farrokh Khatibi
Done at San Diego, California this	day of	, 2010.
	***************************************	Ramachandran Subramanian

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		Gerardo Giaretta	

Done at Takoma Park, Maryland thisday	of, 2010.
	Nikolai K. Leung
Done at San Diego, California this day or	f, 2010.
	Osok Song
Done at Carlsbad, California this day of	Aug., 2010.
	Haipeng Jin
Done at San Diego, California this day of	. 2010.
	Farrokh Khatibi
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	,	Farrokh Khatibi
Done at San Diego, California thisc	lay of	, 2010,
		Ramachandran Subramanian

PATENT REEL: 024957 FRAME: 0321

RECORDED: 09/08/2010