PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Francesco Pica	05/03/2011
Etienne Francois Chaponniere	04/27/2011
Christophe Chevallier	04/22/2011
Andrea Garavaglia	04/26/2011
Aziz Gholmieh	05/06/2011
Long Duan	05/04/2011
Mukesh Kumar Mittal	04/22/2011
Mustafa Saglam	04/22/2011
Sunil Suresh Patil	04/22/2011
Salil Sawhney	04/21/2011
Rajasekar Arulprakasam	04/22/2011
Jochen Hoidis	05/02/2011

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:	13086534

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: patent.docketing.us@qualcomm.com

PATENT REEL: 026266 FRAME: 0698 40.00 13086534

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Correspondent Name: QUALCOMM Incorporated Address Line 1: 5775 Morehouse Drive Address Line 4: San Diego, CALIFORNIA 92121-1714 ATTORNEY DOCKET NUMBER: 081959 NAME OF SUBMITTER: Marvin Jefferson Total Attachments: 13 source=081959_Signed_ASST#page1.tif source=081959_Signed_ASST#page2.tif source=081959_Signed_ASST#page3.tif source=081959_Signed_ASST#page4.tif source=081959_Signed_ASST#page5.tif source=081959_Signed_ASST#page6.tif source=081959_Signed_ASST#page7.tif source=081959_Signed_ASST#page8.tif source=081959 Signed ASST#page9.tif source=081959_Signed_ASST#page10.tif

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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. Francesco Pica, a citizen of Italy having a mailing address of of 5775 Morehouse Drive,

San Diego, California, 92121, United States of America and a resident of, San Diego, California,

United States of America,

2. Etienne François Chaponniere, a citizen of Italy, having a mailing address of 3rd floor

Piazza dell Indipendenza 11b, Rome, Lazio, 00185 and a resident of, Rome, Lazio

3. Christophe Chevallier, a citizen of 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,

4. Andrea Garavaglia, a citizen of Italy, having a mailing address of Nordostpark 89,

Etage 1 suite 16, Nuremberg, Bavaria, 90411, and a resident of, Nuremberg, Bavaria, Germany

5. Aziz Gholmieh, a citizen of 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,

PATENT Docket No. 081959 Page 2 of 5

ASSIGNMENT

6. Long Duan, a citizen of 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,

7. Mukesh Kumar Mittal, a citizen of 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,

8. Mustafa Saglam, a citizen of 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,

9. Sunil Suresh Patil, 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,

10. Salil Sawhney, 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,

11. Rajasekar Arulprakasam, 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,

12. **Jochen Hoidis**, a citizen of of Italy, having a mailing address of Nordostpark 89, Etage 1 suite 16, Nuremberg, Bavaria, 90411, and a resident of, Nuremberg, Bavaria, Germany

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 SELECTIVE STATE TRANSITIONS OF A USER EQUIPMENT WITHIN A WIRELESS COMMUNICATIONS SYSTEM by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on APRIL 14, 2011, and assigned Serial No. 13/086,534, including, without limitation, all provisional patent applications, 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 <u>324</u> day	of May, 2011.
	Francesco Pica
Done at Rome, Lazio this day of	
•	Etienne Francois Chaponniere
Done at San Diego, California this day	of, 2011.
<u>-</u>	Christophe Chevallier
Done at Nuremberg, Germany this day	of, 2011.
•	Andrea Garavaglia
Done at San Diego, California this day	of, 2011.
	Aziz Gholmieh
Done at San Diego, California this day	of, 2011.
~	Long Duan

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 ______, 2011. Done at Rome, Lazio this 2.7 day of ________, 2011.

Etienne rancois Chaponniere Done at San Diego, California this ______ day of ______, 2011. Christophe Chevallier Done at Nuremberg, Germany this _____ day of _____, 2011. Andrea Garavaglia Done at San Diego, California this _____ day of _____, 2011. Aziz Gholmieh Done at San Diego, California this ______day of ______, 2011.

> PATENT REEL: 026266 FRAME: 0704

Long Duan

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 da	ay of, 2011.
Done at Rome, Lazio this day of	Francesco Pica
	Etienne Francois Chaponniere
Done at San Diego, California this 22 da	ay of
	Christophe Chevallier
Done at Nuremberg, Germany this de	ay of, 2011.
	Andrea Garavaglia
Done at San Diego, California this da	ny of, 2011.
	Aziz Gholmieh
Done at San Diego, California this da	ny of, 2011.
	Long Duan

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may

be granted for said invention or any part t	hereof unto said corporation in keeping with this
Assignment.	
Done at San Diego, California this day	of, 2011.
•	Francesco Pica
Done at Rome, Lazio this day of	, 2011.
•	Etienne Francois Chaponniere
Done at San Diego, California this day	of, 2011.
	Christophe Chevallier
Done at Nuremberg, Germany this <u>26</u> day	Juste Er Ci
•	Andrea Garavague
Done at San Diego, California this day	of, 2011.
	Aziz Gholmich
Done at San Diego, California this day	y of, 2011.
	Long Duan

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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 da	y of, 2011.
Done at Rome, Lazio this day of	Francesco Pica , 2011.
	Etienne Francois Chaponniere
Done at San Diego, California this da	y of, 2011.
	Christophe Chevallier
Done at Nuremberg, Germany this da	y of, 2011.
	Andrea Garavaglia
Done at San Diego, California this da	y of <u>flay</u> , 2011.
Done at San Diego, California this da	y of, 20 1.
	Long Duan

Th	e C	omm	issic	mer c	of Patent	s and	Trac	dema	rks is re	queste	d to	issue the Let	ters	Patent w	hich:	may
be	gra	nted	for	said	inventio	n or	any	part	thereof	unto	said	corporation	in	keeping	with	this
As	sign	men	t.													

Done at San Diego, California this	day	of,	2011.
Done at Rome, Lazio this day of			Francesco Pica
			ne Francois Chaponniere
Done at San Diego, California this	day	of,	2011.
		Chr	istophe Chevallier
Done at Nuremberg, Germany this	day	of,	2011.
	***	An	drea Garavaglia
Done at San Diego, California this	day	of,	2011.
			Aziz Gholmieh
Done at San Diego, California this 4th	day	of May	2011.
			Long Duan

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 22	day of Abl , 2011.
	Mukesh Kumar Mittal
Done at San Diego, California this 22	day of April , 2011.
	TO Be
ne je na sem or etjernem i rije ne je na sem or etjernem i rije	Mustala Saglam
Done at San Diego, California this 27	day of April, 2011.
្ត នយៈ មានពី ការសេសស (ស់ស្នែក) នៃ	Shorte
	Sunil Suresh Patil
to the territory to the profit	
Done at San Diego, California this	day of, 2011.
	Salil Sawhney
Done at San Diego, California this 22	day of April, 2011. Degestan
	Rajasekar Arulprakasam
Done at Nuremberg, Germany this	day of, 2011.
	Jochen Hoidis

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, 2011.	
Done at San Diego, California this	Mukesh Kumar Mittal day of, 2011.	
Done at San Diego, California this	Mustafa Saglam day of, 2011.	
Done at San Diego, California this	>. <u>She Sankney</u>	
Done at San Diego, California this	Salil Sawhney day of, 2011.	
Done at Nuremberg, Germany this	day of, 2011.	

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 22	day of <i>Abl</i> , 2011.
	Mukesh Kumar Mittal
Done at San Diego, California this 22	day ofAxil, 2011.
	- MA
ne de la serie de la periode en la secolar de la secolar d	Mustala Saglam
Done at San Diego, California this 2.7	2 day of April 2011.
e de de la elementación de la deserva de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de la companya del la companya de la companya	Aur-
	Sunil Suresh Patil
Done at San Diego, California this	day of, 2011.
	Salil Sawhney
Done at San Diego, California this <u>22</u>	day of April 2011. Dasslan
	Rajasekar Arulprakasam
Done at Nuremberg, Germany this	day of, 2011.
	Jochen Hoidis

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Done at San Diego, California this	day of	, 2011.
Done at San Diego, California this	day of	Mukesh Kumar Mittal
Done at San Diego, California this	day of	Mustafa Saglam
	- www.	Sunii Suresh Patil
Done at San Diego, California this	_day of	, 2011.
		Saill Sawhney
Done at San Diego, California this	_day of	r, 20 11.
		Rajasehar Arulprakasam
Done at Nuremberg, Germany this 2nd	day of	F May , 2011.
		Jochen Holdis

PATENT REEL: 026266 FRAME: 0712

RECORDED: 05/12/2011