PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
KIRK ALLAN BURROUGHS	10/28/2008
STEPHEN W. EDGE	10/24/2008
IE-HONG LIN	10/27/2008
ANDREAS K. WACHTER	10/27/2008

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:	15200806

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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.

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

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	080970D1C1
NAME OF SUBMITTER:	JOSEPH SALAZAR
SIGNATURE:	/JOSEPH SALAZAR/
DATE SIGNED:	08/25/2016

Total Attachments: 6

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> PATENT REEL: 039545 FRAME: 0119

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,

- Kirk Allan Burroughs, a citizen of the United States of America, having a place of residence at 174 Canyon Vista Place, Alamo, California, 94507, United States of America;
- Stephen W. Edge, a citizen of the United States of America, having a place of residence at 1109 Landavo Drive, Escondido, California, 92027, United States of America;
- 3. Ie-Hong Lin, a citizen of the United States of America, having a place of residence at 39201 Red Hawk Terrace, #A-302, Fremont, California, 94538, United States of America; and
- 4. Andreas K. Wachter, a citizen of the Federal Republic of Germany, having a place of residence at 351 King Street, #817, San Francisco, California, 94158, United States of America; 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 PERFORMING SESSION INFO QUERY FOR USER PLANE LOCATION by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on Africa 31, 2008, assigned Application Number <u>ার/বি, উ এবং</u> (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including, without limitation, all provisional patent applications, including Provisional Application Number 61/031,622 filed on February 26, 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 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 ALAMO	<u>, CA</u>	this 28 day of Octocher, 2008
City	State	
		Kirk Allan Burroughs
Done at		this day of, 2008
City	State	
		Stephen W. Edge
Done at	5	this day of, 2008
City	State	
		Ie-Hong Lin
Done at	9	this day of, 2008
City	State	
		Andreas K. Wachter

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) <u></u>	this	day of	, 2008
	City	State			
		·····	Kirk Allan	Burroughs	
Done at	Es condido	Coliforni	6 this 24	day of October	, 2008
City	City	State /	steph	w. Edge	
			Stephen W	. Edge	or and a second
Done at		f ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	this	day of	_, 2008
	City	State			
			Ie-Hong Li	in	
Done at			this	day of	_, 2008
	City	State			
			Andreas K	. Wachter	

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	······································	****	this	day of	, 2008
Cit	ty	State			
		~	Kirk Allar	n Burroughs	
Done at			this	day of	, 2008
Cit	ty	State			
		~	Stephen W	V. Edge	
Done at <u>≤</u>	anta clara,	CA	this <u>2</u>	7-day of Octob	<i>ber</i> , 2008.
Cit		State		hy 13/21	
Done at			this	day of	, 2008
Cit	ty	State			
		<u>.</u>	Andreas K	. Wachter	

Andrew Walk

Andreas K. Wachter

State

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

City