PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Michaela Vanderveen	10/03/2008	
George Tsirtsis	10/05/2008	
Vincent D. Park	10/03/2008	
M. Scott Corson	10/03/2008	

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:	13857046

CORRESPONDENCE DATA

8586582502 Fax Number:

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

Phone: 858-845-4265

Email: us-docketing@qualcomm.com QUALCOMM INCORPORATED Correspondent Name: Address Line 1: 5775 MOREHOUSE DR.

Address Line 4:

SAN DIEGO, CALIFORNIA 92121

Signature:	/Gina Golia/
NAME OF SUBMITTER:	Gina Golia
ATTORNEY DOCKET NUMBER:	081579C1

REEL: 030752 FRAME: 0810 502411035

Date:	07/08/2013
Total Attachments: 6 source=081579C1_2013-07-08_ASST#page source=081579C1_2013-07-08_ASST#page source=081579C1_2013-07-08_ASST#page source=081579C1_2013-07-08_ASST#page source=081579C1_2013-07-08_ASST#page source=081579C1_2013-07-08_ASST#page	e2.tif e3.tif e4.tif e5.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,

- Michaela Vanderveen, a citizen of the United States, having a place of residence at 16268 Rancho Viejo, Tracy, CA 95304, US,
- George Tsirtsis, a citizen of the United Kingdom, having a place of residence at Flat 1,
 1 Alexandria Road, London W13 ONP, England,
- Vincent D. Park, a citizen of the United States, having a place of residence at 11 Rolling Hills Drive, Budd Lake, NJ 07828, US,
- M. Scott Corson, a citizen of the United States, having a place of residence at 106 Preston Drive, Gillette, NJ 07933, US.

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 TICKET-BASED CONFIGURATION PARAMETERS VALIDATION by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 12, 2008, assigned Application Number 12/209,440, 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 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

PATENT Docket No. 081579 Page 2 of 2

ASSIGNMENT

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	Tracy, CA	this <u>3</u>	<u>r </u>	<u>Oct</u> , 2008. j	
	Tracy, (A	منينيد		<u>Acad Vaudour</u> chaela Vanderveen	E. Comment
Done at		this	day of	, 2008.	
			Ge	orge Tsirtsis	***************************************
Done at		this	day of	, 2008.	
			Vii	acent D. Park	nie dagente per en
Done at		this	day of	, 2008.	
			М.	Scott Corson	·

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,

- Michaela Vanderveen, a citizen of the United States, having a place of residence at 16268 Rancho Viejo, Tracy, CA 95304, US,
- George Tsirtsis, a citizen of the United Kingdom, having a place of residence at Flat 1,
 1 Alexandria Road, London W13 ONP, England,
- Vincent D. Park, a citizen of the United States, having a place of residence at 11 Rolling Hills Drive, Budd Lake, NJ 07828, US,
- M. Scott Corson, a citizen of the United States, having a place of residence at 106 Preston Drive, Gillette, NJ 07933, US.

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 TICKET-BASED CONFIGURATION PARAMETERS VALIDATION by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 12, 2008, assigned Application Number 12/209,440, 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 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

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.

- Michaela Vanderveen, a citizen of the United States, having a place of residence at 16268 Rancho Viejo, Tracy, CA 95304, US,
- George Tsirtsis, a citizen of the United Kingdom, having a place of residence at Flat I,
 1 Alexandria Road, London W13 ONP, England,
- Vincent D. Park, a citizen of the United States, having a place of residence at 11 Rolling Hills Drive, Budd Lake, NJ 07828, US,
- M. Scott Corson, a citizen of the United States, having a place of residence at 106 Preston Drive, Gillette, NJ 07933, US,

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 TICKET-BASED CONFIGURATION PARAMETERS VALIDATION by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 12, 2008, assigned Application Number 12/209,440, 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 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

> PATENT REEL: 030752 FRAME: 0817

RECORDED: 07/08/2013