503026098 10/20/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3072698

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
STEPHEN W. EDGE			09/12/2006
KIRK ALLAN BURROU	GHS		09/08/2006
JOHN WALLACE NASI	ELSKI		09/08/2006
RECEIVING PARTY DA	ΑΤΑ		
Name: QUALCO		OMM Incorporated	
Street Address:	5775 M	orehouse Drive	
Internal Address:	Patent I	Department/Central Administration	
City:	San Die	990	
State/Country:	CALIFC	DRNIA	
Postal Code:	92121		
PROPERTY NUMBERS		Number	
Property Type			
		Number 14482991	
Property Type			
Property Type Application Number: CORRESPONDENCE I Fax Number:	DATA	(858)658-2502	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA be sent to	14482991 (858)658-2502 • the e-mail address first; if that is	
Property Type Application Number: CORRESPONDENCE I Fax Number: Correspondence will t using a fax number, if	DATA be sent to provided	14482991 (858)658-2502 • the e-mail address first; if that is I; if that is unsuccessful, it will be	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will k</i> <i>using a fax number, if</i> Phone:	DATA be sent to provided	14482991 (858)658-2502 • the e-mail address first; if that is	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will k</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	14482991 (858)658-2502 a the e-mail address first; if that is a b that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will t</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided	14482991 (858)658-2502 <i>the e-mail address first; if that is i</i> <i>; if that is unsuccessful, it will be</i> 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR.	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will t</i> <i>using a fax number, if</i> Phone: Email:	DATA be sent to provided	14482991 (858)658-2502 a the e-mail address first; if that is a b that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA be sent to provided	14482991 (858)658-2502 <i>the e-mail address first; if that is i</i> <i>; if that is unsuccessful, it will be</i> 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR.	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA be sent to provided	14482991 (858)658-2502 the e-mail address first; if that is a if that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CALIFORNIA 92121	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	DATA be sent to provided	(858)658-2502 the e-mail address first; if that is a i; if that is unsuccessful, it will be a 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CALIFORNIA 92121 050842C1	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will t</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided	14482991 (858)658-2502 the e-mail address first; if that is if that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CALIFORNIA 92121 050842C1 JOSEPH SALAZAR	
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	DATA be sent to provided	14482991 (858)658-2502 the e-mail address first; if that is if that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CALIFORNIA 92121 050842C1 JOSEPH SALAZAR /JOSEPH SALAZAR/	
Property Type Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: DATE SIGNED:	DATA be sent to provided	14482991 (858)658-2502 o the e-mail address first; if that is a if that is unsuccessful, it will be 858-845-4265 us-docketing@qualcomm.com QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CALIFORNIA 92121 050842C1 050842C1 050842C1 10/20/2014 Assignment#page1.tif	

source=050842C1_2014_10_20_Assignment#page3.tif

source=050842C1_2014_10_20_Assignment#page4.tif
source=050842C1_2014_10_20_Assignment#page5.tif
source=050842C1_2014_10_20_Assignment#page6.tif

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, **Stephen W. Edge**, a citizen of the United States of America having a place of residence at 1109 Landavo Drive Escondido, CA 92027, **Kirk Allan Burroughs**, a citizen of the United States of America having a place of residence at 174 Canyon Vista Place Alamo, CA 94507, and **John Wallace Nasielski**, a citizen of the United States of America having a place of residence at 8719 Elford Ct. San Diego, CA 92129; 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 whole right, title and interest in and to a certain invention relating to:

VOIP Emergency Call Support

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 08/01/2006, and assigned Serial No. 11/497,703, including, without limitation, all provisional patent applications, including Serial No. 60/704,977, filed 08/02/2005; Serial No. 60/713,199, filed 08/30/2005; Serial No. 60/726,694, filed 10/13/2005; and Serial No. 60/748,821, filed 12/09/2005, and all original and reissue patents granted thereof, 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 San Diego, California this _____ day of _____, 2006.

Stephen W. Edge

Done at Campbell, California this _____ day of _____, 2006.

Kirk Allan Burroughs

Done at San Diego, California this the day of September, 2006.

LW

John Wallace Nasielski

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, **Stephen W. Edge**, a citizen of the United States of America having a place of residence at 1109 Landavo Drive Escondido, CA 92027, **Kirk Allan Burroughs**, a citizen of the United States of America having a place of residence at 174 Canyon Vista Place Alamo, CA 94507, and **John Wallace Nasielski**, a citizen of the United States of America having a place of residence at 8719 Elford Ct. San Diego, CA 92129; 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 whole right, title and interest in and to a certain invention relating to:

VOIP Emergency Call Support

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 08/01/2006, and assigned Serial No. 11/497,703, including, without limitation, all provisional patent applications, including Serial No. 60/704,977, filed 08/02/2005; Serial No. 60/713,199, filed 08/30/2005; Serial No. 60/726,694, filed 10/13/2005; and Serial No. 60/748,821, filed 12/09/2005, and all original and reissue patents granted thereof, 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 San Diego, California this _____ day of _____, 2006.

Stephen W. Edge

Done at Campbell, California this $\underline{\mathcal{B}}$ day of $\underline{\mathcal{S}}$, 2006.

Kirk Allan Burroughs

Done at San Diego, California this _____ day of _____, 2006.

John Wallace Nasielski

PATENT REEL: 033986 FRAME: 0073

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, **Stephen W. Edge**, a citizen of the United States of America having a place of residence at 1109 Landavo Drive Escondido, CA 92027, **Kirk Allan Burroughs**, a citizen of the United States of America having a place of residence at 174 Canyon Vista Place Alamo, CA 94507, and **John Wallace Nasielski**, a citizen of the United States of America having a place of residence at 8719 Elford Ct. San Diego, CA 92129; 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 whole right, title and interest in and to a certain invention relating to:

VOIP Emergency Call Support

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 08/01/2006, and assigned Serial No. 11/497,703, including, without limitation, all provisional patent applications, including Serial No. 60/704,977, filed 08/02/2005; Serial No. 60/713,199, filed 08/30/2005; Serial No. 60/726,694, filed 10/13/2005; and Serial No. 60/748,821, filed 12/09/2005, and all original and reissue patents granted thereof, 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.

RECORDED: 10/20/2014

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>12</u> day of <u>September</u>, 2006.

<u>stephe</u> w. Edge

Done at Campbell, California this _____ day of _____, 2006.

Kirk Allan Burroughs

Done at San Diego, California this _____ day of _____, 2006.

John Wallace Nasielski

[Post-Filed Assignment/Multiple] PATENT REEL: 033986 FRAME: 0075