

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Peter Gaal	02/18/2011
Wanshi Chen	02/28/2011
Jelena M Damnjanovic	02/18/2011
Aleksandar Damnjanovic	02/18/2011
Juan Montojo	02/28/2011
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:	13039274
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 651-5205
Email:	usdocketing@qualcomm.com
Correspondent Name:	QUALCOMM Incorporated
Address Line 1:	5775 Morehouse Drive
Address Line 4:	San Diego, CALIFORNIA 92121-1714
ATTORNEY DOCKET NUMBER:	101395
NAME OF SUBMITTER:	Shae Penturf

CH \$40.00 13039274

Total Attachments: 5

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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,

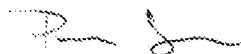
1. **Peter Gaal**, a citizen of **United States of America**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92126; and a resident of **San Diego, CA**,
2. **Wanshi Chen**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92126; and a resident of **San Diego, CA**,
3. **Jelena M. Damjanovic**, a citizen of **United States of America**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92126; and a resident of **Del Mar, CA**,
4. **Aleksandar Damjanovic**, a citizen of **United States of America**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92126; and a resident of **Del Mar, CA**,
5. **Juan Montojo**, a citizen of **United States of America**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92126; and a resident of **San Diego, CA**,

ASSIGNMENT

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 **UE-SPECIFIC SEARCH SPACE DESIGN FOR MULTICARRIER OPERATION IN LTE-A** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on 03/02/2011, and assigned Serial No. 13/039,274, (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 Provisional Application Number 61/315,374, filed on 03-18-2010, 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, CA** this 18th day of February, 2011.



Peter Gaal

PATENT
Docket No: 101395
Page 3 of 3

ASSIGNMENT

Done at San Diego, CA this 28th day of Feb, 2011.



Wanshi Chen

Done at Del Mar, CA this _____ day of _____, 2011.

Jelena M. Damnjanovic

Done at Del Mar, CA this _____ day of _____, 2011.

Aleksandar Damnjanovic

Done at San Diego, CA this _____ day of _____, 2011.

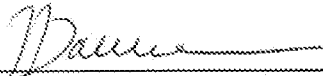
Juan Montojo

ASSIGNMENT

Done at **San Diego, CA** this _____ day of _____, 2011.

Wanshi Chen

Done at **Del Mar, CA** this 18 day of Feb., 2011.



Jelena M. Damnjanovic

Done at **Del Mar, CA** this 18 day of February, 2011.



Aleksandar Damnjanovic

Done at **San Diego, CA** this _____ day of _____, 2011.

Juan Montojo

ASSIGNMENT

Done at **San Diego, CA** this _____ day of _____, 2011.

Wanshi Chen

Done at **Del Mar, CA** this _____ day of _____, 2011.

Jelena M. Damnjanovic

Done at **Del Mar, CA** this _____ day of _____, 2011.

Aleksandar Damnjanovic

Done at **San Diego, CA** this 28th day of Feb., 2011.



Juan Montojo