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TATENTS	Attorney Docket No.: 040481		
TO: The Commissioner of Patents and Trademarks: Please record the an	ached original document(s) or copy(ies).		
	Conveyance Type		
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Correction of PTO Error			
Reel No. Frame No.	Security Agreement		
Corrective Document	Other:		
Reel No. Frame No.	MANUAL WEST COMP.		
	additional names are attached		
NAME	EXECUTION DATE		
1 Jarock Powono	Month, Day, Year (MMDDYYYY) August 22, 2005		
1. Joseph Barone 2. An Mei Chen	August 14, 2005		
3. Gordon Kent Walker	August 26, 2005		
4.	Trace most most motor		
==	additional names are attached		
Name: QUALCOMM Incorporated			
A Delaware Corporation			
Address (Street number and name): 5775 Morchouse Drive			
Address (City, State, Zip Code): San Diego, California, 921	21-1714		
Correspondent Name and Address Name: QUALCOMM Incorporated	Telephone Number: (858) 658-5787		
Attn: Patent Department	Facsimile: (858) 658-2502		
Address: 5775 Morchouse Drive	* MATRICIAN (222) 222		
Address: San Diego, California 92121-1714			
Pages (Enter the total number of pages of the attached conveyance	e document including any attachments)		
Total number of pages: 5	The state of the s		
Application Number(s) If this document is being filed together with a new application.	the execution date of the application is:		
Patent Application Number(s):	Patent Number(s):		
1. 11/139,302	1. 2.		
2.	3.		
4.	4.		
Patent Cooperation Treaty (PCT)			
(Enter only if a U.S. Application Number has not been assigned)			
1. PCT/	3. PCT/		
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Number of Properties (Enter the total number of properties invol Total number of properties:	vea)		
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
D			
Date: August 29, 2005 Name: Abdollah Karbab & Reg. No.45,325	Signature:		
Phone No. 858-651-4132	Orginature:		
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ATTORNEY DOCKET NO. 040481

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 Joseph Barone, a citizen of the United States of America having a place of residence at 2857 W. Bainbridge Road, San Diego, California 92106, and An Mei Chen, a citizen of the United States of America having a place of residence at 9659 Deer Trail Drive, San Diego, California 92127, and Gordon Kent Walker, a citizen of the United States of America having a place of residence at 14484 Huntington Gate Drive, Poway, California 92064; 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:

METHODS AND APPARATUS FOR SIMULTANEOUSLY HOSTING MULTIPLE SERVICE PROVIDERS ON A NETWORK

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on May 27, 2005, as Serial No. 11/139,302 including, without limitation, all provisional patent applications, including Serial No. 60/678,364, filed May 5, 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.

ATTORNEY DOCKET NO. 040481

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 2	22_day of August, 2005.
	~ 555
	\ Joseph Barone
Done at San Diego, California this _	day of August, 2005.
	An Mei Chen
Done at San Diego, California this _	day of August, 2005.
	Gordon Kent Walker

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 August, 2005.
	Joseph Barone
Done at San Diego, California this	day of August, 2005.
	An Mei Chen
Done at San Diego, California this	day of August, 2005.
	Gordon Kent Walker

ATTORNEY DOCKET NO. 040481

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 August, 2005.	
	Joseph Barone	
Done at San Diego, California this	day of August, 2005.	
	An Mei Chen	

Done at San Diego, California this 26 day of August, 2005.

Gordon Kent Walker