Form PTQ-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
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PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies)	
1. Ashok Mantravadi 06/16/2006	Name: QUALCOMM Incorporated	
Dhinakar Radhakrishnan 06/18/2006 Murali Ramaswamy Chari 06/16/2006	Internal Address: Patent Department	
Execution Date(s) SEE ABOVE Additional name(s) of conveying party(les) attached? Yes V No	Street Address: <u>5775 Morehouse Drive</u>	
3. Nature of conveyance:		
Assignment Merger	City: San Diego	
Security Agreement Change of Name Government Interest Assignment	State: <u>California</u>	
Executive Order 9424, Confirmatory License	Country: USA Zip: 92121	
Other	 	
	Additional name(s) & address(es) attached? Yes V No document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/398,202		
, '		
1		
Additional numbers attached? Yes VNo		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name:QUALCOMM Incorporated	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Patent Department	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 5775 Morehouse Drive	Enclosed	
	None required (government interest not affecting title)	
City: San Diego	8. Payment Information	
State: California Zip: 92121	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 858-658-5787	b. Deposit Account Number <u>17-0026</u>	
Fax Number:	•	
Email Address:	Authorized User Name	
9. Signature: (Muni Menn	July 10, 2006	
Signature	Date	
Albert J. Harnois, Jr., Reg. No. 46,123 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 305-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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 ASHOK MANTRAVADI, a citizen of India having a place of residence at 8730 Costa Verde Blvd. #2351, San Diego, CA 92122, DHINAKAR RADHAKRISHNAN, a citizen of India having a place of residence at 10855 Charbono Point, San Diego, CA 92131, and MURALI RAMASWAMY CHARI, a citizen of the United States of America having a place of residence at 11723 Springside Road, San Diego, CA 92128; 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:

METHOD AND SYSTEM FOR RE-ACQUIRING SIGNALS OF A WIRELESS BROADCAST NETWORK

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on April 4, 2006, and assigned Serial No. 11/398,202, including, without limitation, all provisional patent applications, including Serial No. 60/669,554, filed April 7, 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.

[Post Filed Assignment/Multiple]

ATTORNEY DOCKET NO. 050246

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 _	ASHOIC MANTRAVADI
Done at San Diego, California this _	day of, 2006.
	DHINAKAR RADHAKRISHNAN
Done at San Diego, California this day of, 2006.	
	MURALI RAMASWAMY CHARI

REEL: 017915 FRAME: 0124

ATTORNEY DOCKET NO. 050246

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.

ASHOK MANTRAVADI

Done at San Diego, California this ______ day of _______, 2006.

DHINAKAR RADHAKRISHNAN

Done at San Diego, California this ______ day of _______, 2006.

MURALI RAMASWAMY CHARI

REEL: 017915 FRAME: 0125

ATTORNEY DOCKET NO. 050246

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

ASHOK MANTRAVADI

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

DHINAKAR RADHAKRISHNAN

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

2

REEL: 017915 FRAME: 0126

RECORDED: 07/10/2006