FORM PTO-1619A/B	05-06-2	<u> </u>	U.S. Department of Commerc
			Patent and Trademark Office PATENT
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5-5-03	1024400	322 At	torney Docket No.: 030197
TO: The Commissioner of Patents and Trademarks:	Please record the attach	ed original document(s	
Submission Type		nveyance Type	
New		Assignment	
Resubmission (Non-Recordation)		Change of Name	
Document ID No.	N	License	
Correction of PTO Error Reel No. Frame No.		Merger Security Agreement	
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Reel No. Frame No.  Conveying Party(ies)  NAME	☐Mark if add	ditional names are att	ached
NAME			<b>EXECUTION DATE</b>
			Month, Day, Year (MMDDYYYY)
1. SANJEEV ARVIND ATHALYE			04/21/2003
2.			
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4.			
Receiving Party	Mark if ad	lditional names are at	tached
Name: QUALCOMM Incorporated			
A Delaware Corporation			
Address (Street number and name): 5775 M		1714	
Address (City, State, Zip Code): San Die Correspondent Name and Address	ego, California, 92121	-1/14	
Name: QUALCOMM Incorporated		Telenh	one Number: (858) 651-4404
Attn: Patent Dept.		Facsim	
Address: 5775 Morehouse Drive		r acollii	(030) 030-2302
Address: San Diego, California 92121-1714			
Pages (Enter the total number of pages of the a	attached conveyance d	ocument including ar	ny attachments)
Total number of pages: 4			
Appli	ication Number(s) or	Patent Number(s)	9
If this document is being filed together with	a new application, th		the application is:  OFTINANCE  NAME OF THE OFTINANCE  OFTINANCE
Patent Application Number(s):		Patent Number(s):	FINANCE
1. 10/368,684 FILED 02/18/2003 2.		1. 2.	
3.		3.	managan managa Managan Managan
4.		4.	FINANCE
Patent Cooperation Treaty (PCT)			0
(Enter only if a U.S. Application Number has n	not been assigned)		<u>a</u>
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2. PCT/		4. PCT/	SECTION
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To the best of my knowledge and belief, the	he foregoing informa	tion is true and corr	ect and any attached copy is a tru
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Date: April 29, 2003		//	
Name: Albert J. Harnois, Jr., Reg. No. 46,123		Signature:	worthand
(858) 651-4368			
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	rage rong	_	
			Customer No. 23696

## **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 I, SANJEEV ARVIND ATHALYE, a citizen of India having a place of residence at 11377 WILLS CREEK ROAD, SAN DIEGO, CALIFORNIA, 92131; 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 a Method and Apparatus for Using a Traffic Channel for Communications of Control Data in a Wireless Communication System by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 02/18/2003, and assigned Application Serial No. 10/368,684, 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.

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[030197 ASSN1] Customer No. 23696 Done at San Diego, California this 21st day of April, 2003.

Athalye

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**RECORDED: 05/05/2003** 

[030197 ASSN1] Customer No. 23696

PATENT REEL: 014018 FRAME: 0484