FORM PTO-1619A/B	U.S. Department of Commerce Patent and Trademark Office PATENT
RECORDATION FORM COVER SHEET	
PATENTS ONLY	
	Attorney Docket No.: 050621U1
TO: The Commissioner of Parents and Trademarks:	Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
⊠New Description (a) and the control of the contro	Assignment
Resubmission (Non-Recordation) Document ID No.	Change of Name
Correction of PTO Error	Merger
Reel No. Frame No.	Security Agreement
Corrective Document	Other:
Reel No. Frame No.	
Conveying Party(ies)	Mark if additional names are attached
NAME	EXECUTION DATE
1. Mustafa Keskin	Month, Day, Year (MMDDYYYY) 11/16/2005
	11/10/2003
2. 3.	
4.	
Receiving Party	Mark if additional names are attached
Name: QUALCOMM Incorporated	Was a 11 additional matrices are attached
A Delaware Corporation	
Address (Street number and name): 5775 Me	
Address (City, State, Zip Code): San Diego, California, 92121-1714	
Correspondent Name and Address	ON N. I. NI I. GOLD GEO. CHOR.
Name: QUALCOMM Incorporated Attn: Patent Department	Telephone Number: (858) 658-5787 Facsimile: (858) 658-2502
Address: 5775 Morehouse Drive	Facsinite. (656) 056-2502
Address: San Diego, California 92121-1714	
Pages (Enter the total number of pages of the attached conveyance document including any attachments)	
Total number of pages: 2	
Application Number(s) or Patent 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. 11/217,154	1.
2.	2.
3, 4.	, s.
Patent Cooperation Treaty (PCT)	4.
(Enter only if a U.S. Application Number has not been assigned)	
1. PCT/	3. PCT/
2, PCT/	4. PCT/
Number of Properties (Enter the total number Total number of properties: 1	of properties involved)
	for Properties Listed (37 CFR 3.41): \$40
Method of Payment: Deposit Account	
	dditional fees can be charged to the account. A duplicate of this sheet is enclosed
for fee processing)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	account Number: 17-0026 ation to charge additional fees: ⊠Yes □ No
Statement and Signature	
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.	
Date: 31/01/0005	/ _ /
Date: 11/21/2005 Name: Timothy Loomis, Reg. No. 37,383	/BY
(858) 845-8355	KENYON JENCKES
(858) 845-8355 REG. NO. 41,87 Signature:	
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ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that I, Mustafa Keskin, a citizen of Turkey having a place of residence at 10964 Ivy Hill Dr. #5 San Diego, CA 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:

Gain Error Correction

by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 08/31/2005, and assigned Serial No. 11/217,154, including, without limitation, all provisional patent applications, including Serial No. 60/691,154, filed 06/16/2005, 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 I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me 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.

REEL: 017050 FRAME: 0318

RECORDED: 11/21/2005

ATTORNEY DOCKET NO. 050621U1

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 16th day of November, 2005.

. Mustafa Keskin

REEL: 017050 FRAME: 0319