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T-983 P.002/008 F-044 O.S. Department of Commerce Patent and Trademark Office PATENT

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	Attorney Docket No.: 040517		
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Document ID No.			
Correction of PTO Error	Merger		
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NAME	EXECUTION DATE		
1. Dexter Tamio Chun	Month, Day, Year (MMDDYYYY)		
	02/09/2005		
2. Ajit Patil	02/10/2005		
3. Ian Huang	02/09/2005		
4. Jason Chan	03/01/2005		
5. Timothy Gold	02/16/2005		
Receiving Party	Mark if additional names are attached		
Name: QUALCOMM Incorporated			
A Delaware Corporation			
Address (Street number and name): 5775 Morehouse Drive			
Address (City, State, Zip Code): San Diego, California, 9 Correspondent Name and Address	2121-1714		
Name: QUALCOMM Incorporated	T -l		
Aftn: Patent Department	Telephone Number: (858) 658-5787 Facsimile: (858) 658-2502		
Address: 5775 Morehouse Drive	Facsimile: (858) 658-2502		
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Date: <u>March 2, 2005</u>	1/1-1-1		
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Page 1 of 1			

(TRANSASSIGN VER1, 9-07/30/03) PATENT REEL: 015820 FRAME: 0358

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ASSIGNMENT

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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 **Dexter Tamio Chun**, , a citizen of the United States of America having a place of residence at 3904 Santa Nella Place, San Diego, CA 92130, **Ajit Patil**, a citizen of India having a place of residence at 11877 Westview Parkway, San Diego CA 92126, **Ian Huang**, a citizen of Canada having a place of residence at 8510 Costa Verde Blvd, Apt 2232, San Diego, CA 92122, **Jason Chan**, a citizen of Canada having a place of residence at 3787 Ruette San Raphael, San Diego, CA 92130, and **Timothy Gold**, a citizen of the United States of America having a place of residence at 15658 Davis Cup Ln. Ramona, CA 92065; 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:

ROBUST AND HIGH-SPEED MEMORY ACCESS WITH ADAPTIVE INTERFACE TIMING

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on November 18, 2004, and assigned Serial No. 10/993,034, including, without limitation, all provisional patent applications, 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.

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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	<u>2</u> day of <u>FEB</u> , 2005.
	Dexter Tamio Chun
Done at San Diego, California this	
Done at San Diego, California this	Ajit Patil day of, 2005.
Done at San Diego, California this	Ian Huang day of, 2005.
Done at San Diego, California this	Jason Chan day of, 2005.

successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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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 _____, 2005.

Dexter Tamio Chun

Done at San Diego, California this 10^{++} day of Feb rugr 2005.

Ajit Patil

Done at San Diego, California this _____ day of _____, 2005.

Ian Huang

Done at San Diego, California this _____ day of _____, 2005.

Jason Chan

Done at San Diego, California this _____ day of _____, 2005.

successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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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 _____, 2005.

Dexter Tamio Chun

Done at San Diego, California this _____ day of _____, 2005.

Jason Chan

Done at San Diego, California this _____ day of _____, 2005.

successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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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 _____, 2005.

Dexter Tamio Chun

Done at San Diego, California this _____ day of _____, 2005.

Ajit Patil

Done at San Diego, California this _____ day of _____, 2005.

Ian Huang

Done at San Diego, California.this <u>91</u> day of <u>March</u>, 2005.

Jason Lita Una

Done at San Diego, California this _____ day of _____, 2005.

successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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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 <u>46</u> day of <u>465</u>, 2005.

Dexter Tamio Chun

Done at San Diego, California this _____ day of _____, 2005.

Ajit Patil

Done at San Diego, California this _____ day of _____, 2005.

Ian Huang

Done at San Diego, California this _____ day of _____, 2005.

Jason Chan

Done at San Diego, California this _	16 day of <u>Feb</u> , 2005.
	- x las
	Timothy Gold