

**Attorney Docket No.: 040517**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Signature: 

**FOR OFFICE USE ONLY**

# PATENT

CH \$40.00 170026 109930334

## 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 **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 Ruelle 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

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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.

Done at San Diego, California this 9 day of FEB, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2005.

**Timothy Gold**

ATTORNEY DOCKET NO. 040517

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Dexter Tamio Chun**

Done at San Diego, California this 10<sup>th</sup> day of February 2005.



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**Ajit Patil**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Ian Huang**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Jason Chan**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Timothy Gold**

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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 9 day of 02, 2005.

  
\_\_\_\_\_  
**Ian Huang**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

\_\_\_\_\_  
**Jason Chan**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

\_\_\_\_\_  
**Timothy Gold**

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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 01 day of March, 2005.

  
\_\_\_\_\_  
Jason Chan

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_, 2005.

\_\_\_\_\_  
Timothy Gold

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.

Done at San Diego, California this 16 day of Feb, 2005.

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**Dexter Tamio Chun**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Ajit Patil**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Ian Huang**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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**Jason Chan**

Done at San Diego, California this 16 day of Feb, 2005.



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**Timothy Gold**