FORM PTO-1619A/B U.S. Department of Commerce 03-14-2003 Patent and Trademark Office PATENT T RE Attorney Docket No.: 010255 102389908  $\overline{t(s)}$  or copy(ies). TO: The Commissioner of Patents and Tradema. **Submission Type** Conveyance Type 3.1203 New **⊠**Assignment Resubmission (Non-Recordation) Change of Name Document ID No. License Correction of PTO Error Merger Reel No. Frame No. Security Agreement Corrective Document Other: Reel No. 012637 Frame No. 0954 Mark if additional names are attached **Conveying Party(ies)** NAME **EXECUTION DATE** Month, Day, Year 1. Phil Nguyen March 6, 2003 **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, 92121-1714 **Correspondent Name and Address** Name: QUALCOMM Incorporated **Telephone Number:** (858) 651-1179 Attn: Sarah Kirkpatrick, Manager, Intellectual Property Administration Facsimile: (858) 658-2502 Address: 5775 Morehouse Drive 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: 1 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): 1.10/079,772 Patent Cooperation Treaty (PCT) (Enter only if a U.S. Application Number has not been assigned) 2. PCT/ Number of Properties (Enter the total number of properties involved) Total number of properties: 1 Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Fee Amount (Enter for payment by deposit account or if additional fees can be charged to the account. A duplicate of this sheet is enclosed for fee processing) Deposit Account Number: 17-0026 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 an indicated herein. March 7, 2003 Date: Signature: Namě: Robert J. O'Connell Registration No. 44,265 FOR OFFICE USE ONLY I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on: March 7, 200 10079772 03/13/2003 TDIAZ1 (Date of Deposit) 01 FC:8021 40.00 CH

Page 1 of 1

**PATENT** 

REEL: 013832 FRAME: 0669

## 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, **PHIL NGUYEN**, a citizen of the United States, having a place of residence at 12676 Via Colmenar, San Diego, California 92129, 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 APPARATUS FOR TWO-PHASE COMMIT IN DATA DISTRIBUTION TO A WEB FARM

by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on February 19, 2002, and assigned Serial No. 10/079,772, 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.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent that may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 6 day of March, 2003.

PHIL NGUYEN

1 of 1

PATENT REEL: 013832 FRAME: 0670