

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Attorney Docket No.: 040935

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

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- ☒ New
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Reel No. Frame No.
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Conveyance Type

- ☒ Assignment
☐ Change of Name
☐ License
☐ Merger
☐ Security Agreement
☐ Other: _____

Conveying Party(ies)
NAME

☒ Mark if additional names are attached

EXECUTION DATE

Month, Day, Year (MMDDYYYY)

1. James Norris Dieffenderfer
2. Richard Gerard Hofmann
3. Jaya Prakash Subramaniam Ganasan
4. James Edward Sullivan

10/18/2005
10/18/2005
10/18/2005
10/18/2005

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, 92121-1714

Correspondent Name and Address

Name: QUALCOMM Incorporated
Attn: Patent Department

Address: 5775 Morehouse Drive

Address: San Diego, California 92121-1714

Telephone Number: (858) 658-5787

Facsimile: (858) 658-2502

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):

1. 11/253,307
- 2.
- 3.
- 4.

Patent Number(s):

- 1.
- 2.
- 3.
- 4.

Patent Cooperation Treaty (PCT)

(Enter only if a U.S. Application Number has not been assigned)

1. PCT/
2. PCT/

3. PCT/
4. PCT/

Number of Properties (Enter the total number of properties involved)

Total number of properties: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40

Method of Payment: ☐ Enclosed ☒ Deposit Account

(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

Authorization 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: 1/17/06

Signature: Nicholas J. Pauley

Nicholas J. Pauley, Reg No. 44,999
919-297-3240

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U.S. Department of Commerce
Patent and Trademark Office
PATENT**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Attorney Docket No.: 040935

ENTER ADDITIONAL CONVEYING PARTIES:

NAME	EXECUTION DATE Month, Day, Year (MMDDYYYY)
5. Thomas Andrew Sartorius	10/18/2005
6. Thomas Philip Speier	10/18/2005
7.	
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Address (Street number and name):
Address (City, State, Zip Code):

Name:
Address (Street number and name):
Address (City, State, Zip Code):

Application Number(s) or Patent Number(s)**Patent Application Number(s):**5.
6.
7.
8.
9.**Patent Number(s):**5.
6.
7.
8.
9.

ATTORNEY DOCKET NO. 040935

ASSIGNMENT

TO WHOM IT MAY CONCERN:


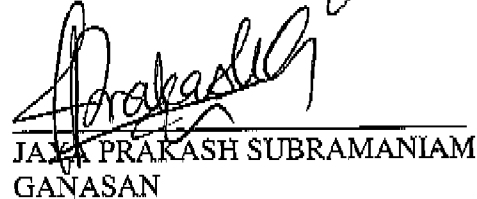
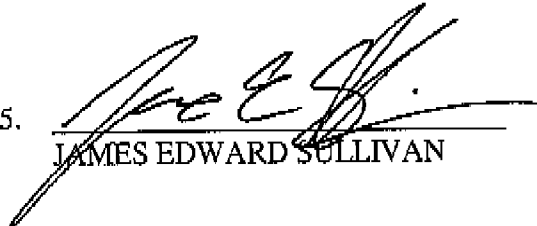
For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that I, RICHARD GERARD HOFMANN, a citizen of the United States, having a place of residence at 103 Okehampton Court, Cary, NC 27511; JAYA PRAKASH SUBRAMANIAM GANASAN, a citizen of the United States, having a place of residence at 35 Prestwoud Drive, Youngsville, NC 27596; JAMES EDWARD SULLIVAN, a citizen of the United States, having a place of residence at 120 Running Creek Rd, Cary, NC 27511; THOMAS ANDREW SARTORIUS, a citizen of the United States, having a place of residence at 1600 Olde Chimney Court, Raleigh, NC 27614; THOMAS PHILIP SPEIER, a citizen of the United States, having a place of residence at 112 Arbor Wynds, Holly Springs, NC 27540; and JAMES NORRIS DIEFFENDERFER, a citizen of the United States, having a place of residence at 4000 Inkberry Court, Apex, NC 27539, 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:

ENFORCING STRONGLY-ORDERED REQUESTS IN A WEAKLY-ORDERED PROCESSING SYSTEM

by me devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **October 19, 2005**, and assigned Serial No. **11/253,307** (and I hereby authorize and instruct **QUALCOMM Incorporated** to hereafter complete this Assignment by inserting the serial number in the space provided above when known), including, without limitation, all provisional patent applications, including Serial No. **60/664,749**, filed **March 23, 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.

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.

ATTORNEY DOCKET NO. 040935

Method and Apparatus for Efficient Strongly Ordered TransactionsDone at Cary, North Carolina this
18 day of October, 2005.
JAMES NORRIS DIEFFENDERFERDone at Cary, North Carolina this
18 day of October, 2005.
RICHARD GERARD HOFMANNDone at Cary, North Carolina this
18 day of October, 2005.
JAYA PRAKASH SUBRAMANIAM
GANASANDone at Cary, North Carolina this
18 day of October, 2005.
JAMES EDWARD SULLIVANDone at Cary, North Carolina this
18 day of October, 2005.
THOMAS ANDREW SARTORIUSDone at Cary, North Carolina this
19 day of October, 2005.
THOMAS PHILIP SPEIER