

FORM PTO-1619A/B

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT**RECORDATION FORM COVER SHEET  
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Attorney Docket No.: 060767

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

**Submission Type**

- ☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID No.  
☐ Correction of PTO Error  
 Reel No. Frame No.  
☐ Corrective Document  
 Reel No. Frame No.

**Conveyance Type**

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

**Conveying Party(ies)**

NAME

☐ Mark if additional names are attached

1. Yen-Chi Lee
2. Christopher Gerard Loti
3. Peerapol Tinnakornsisuphap
4. Vikram Gupta

**EXECUTION DATE**

Month, Day, Year (MMDDYYYY)

08/22/2006

08/22/2006

08/22/2006

08/22/2006

**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

Telephone Number: (858) 658-5787

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: two

**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. 11/445,099
- 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/

3. PCT/

2. PCT/

4. PCT/

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

Total number of properties: one

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

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: September 1, 2006

Name: Alex C. Chen, Reg. No. 45,591  
 Phone No. (858) 651-5363

Signature: 

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PATENT

REEL: 018230 FRAME: 0983

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ATTORNEY DOCKET NO. 060767

**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, **Yen-Chi Lee**, a citizen of Taiwan, having a place of residence at 7675 Palmilla Drive, Apt. 6423, San Diego, California 92122, **Christopher Gerard Lott**, a citizen of the United States of America, having a place of residence at 3783 Balboa Terrace, #C, San Diego, California 92117, **Peerapol Tinnakornsriruphap**, a citizen of Thailand, having a place of residence at 8445 Westmore Road, Apt. 92 San Diego, California 92126, and **Vikram Gupta**, a citizen of India, having a place of residence at 10703 Caminito Alvarez, San Diego, California 92126; 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:

**VIDEO RATE ADAPTATION TO REVERSE LINK CONDITIONS**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **May 31, 2006**, and assigned Serial No. **11/445,099** (and we hereby authorize and instruct **QUALCOMM Incorporated** to hereafter complete this Assignment by inserting the serial number in the space provided when known), including, without limitation, all provisional patent applications, including provisional application nos. 60/731,614, filed October 27, 2005, 60/729,017 filed October 21, 2005, and 60/797,260, filed May 2, 2006, and all original and reissue patents granted thereof, and all divisions, and continuations 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.

ATTORNEY DOCKET NO. 060767

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.

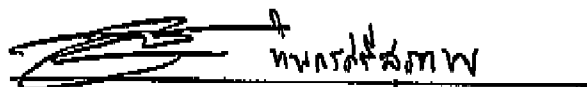
Done at San Diego, California this 22<sup>nd</sup> day of August, 2006.

  
Yen-Chi Lee

Done at San Diego, California this 22<sup>nd</sup> day of August, 2006.

  
Christopher Gerard Lott

Done at San Diego, California this 22<sup>nd</sup> day of August, 2006.

  
Peerapol Tinnakornsriruphap

Done at San Diego, California this 22<sup>nd</sup> day of August, 2006.

  
Vikram Gupta