

FORM PTO-1619A/B

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Patent and Trademark Office  
**PATENT****RECORDATION FORM COVER SHEET  
PATENTS ONLY****Attorney Docket No.: 050605**

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. Hamanth Sampath
2. Alexei Gorokhov
3. Aamod Khandekar
4. Edward Harrison Teague
5. David Jonathan Julian
6. Tamer Kadous

**EXECUTION DATE**

Month, Day, Year (MMDDYYYY)

02032006  
 02102006  
 02032006  
 02022006  
 02012006  
 02132006

**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: 9 (Including Fax Cover Sheet)

**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. 11/261,836
- 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/

**Fee Amount****Fee Amount for Properties Listed (37 CFR 3.41): \$**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: February 21, 2006

Name: Dmitry R. Milikovsky, Reg. No. 41,999  
 (858) 845-0130

Signature: **FOR OFFICE USE ONLY**

## 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 Hemanth Sampath, a citizen of India having a place of residence at 3745 Carmel View Road, #6, San Diego, California 92130, and Alexei Gorokhov, a citizen of France having a place of residence at 12543 El Camino Real, San Diego, California 92130, and Aamod Khandekar, a citizen of India having a place of residence at 8465 Regents Road, #339, San Diego, California 92122, and Edward Harrison Teague, a citizen of the United States of America having a place of residence at 4614 Bryson Terrace, San Diego, California 92130, and David Jonathan Julian, a citizen of the United States of America having a place of residence at 17515 Fairlie Rd, San Diego, California 92128, and Tamer Kadous, a citizen of Egypt having a place of residence at 11116 Ivy Hill Drive, San Diego, California 92131; 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:

### SYSTEMS AND METHODS FOR CONTROL CHANNEL SIGNALING

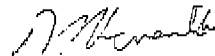
by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 27, 2005** as Serial No. **11/261,836** including, without limitation, all provisional patent applications, **including Serial No. 60/667,705, filed April 1, 2005**, 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 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

ATTORNEY DOCKET NO. 050605

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 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 3<sup>rd</sup> day of Feb, 2006.



Hemanth Sampath

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

Alexei Gorokhov

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

Aamod Khandekar

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

Edward Harrison Teague

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

David Jonathan Julian

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Tamer Kadous

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Hemanth Sampath

Done at San Diego, California this 10<sup>th</sup> day of February, 2006.

  
\_\_\_\_\_  
Alexei Gorokhov

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Aamod Khandekar

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

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\_\_\_\_\_  
Hemanth Sampath

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\_\_\_\_\_  
Alexei Gorokhov

Done at San Diego, California this 3<sup>rd</sup> day of February, 2006.

Aamod  
Aamod Khandekar

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\_\_\_\_\_  
Edward Harrison Teague

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\_\_\_\_\_  
Hemanth Sampath


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\_\_\_\_\_  
Alexei Gorokhov

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Aarnod Khandekar

Done at San Diego, California this 2 day of Feb, 2006.

  
\_\_\_\_\_  
Edward Harrison Teague

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
David Jonathan Julian

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Alexei Gorokhov

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Aamod Khandekar

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Edward Harrison Teague

Done at San Diego, California this 01 day of Feb, 2006.

  
\_\_\_\_\_  
David Jonathan Julian

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Hemanth Sampath

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Alexei Gorokhov

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

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Aamod Khandekar

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Edward Harrison Teague

Done at San Diego, California this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
David Jonathan Julian

Done at San Diego, California this 13<sup>th</sup> day of Feb., 2006.

  
\_\_\_\_\_  
Tamer Kadous





5775 Morehouse Drive  
San Diego, CA 92121  
Fax: (858) 658-2502

*Facsimile Transmittal*

**DATE:** February 21, 2006

**TO:** Assignment Recordation Services

**FROM:** Dmitry R. Milikovsky, Attorney for Assignee  
Registration No. 41,999

**FAX NUMBER:** 703-306-5995

**RE:** Recordation of Assignment Document  
U.S. Patent Application Serial No. 11/261,836

**Number of Pages Sent:** 9 (including this transmittal cover sheet)

\*\*\*\*\*

**MESSAGE:**

Please record the attached assignment for the above-identified application.

\*\*\*\*\*

Please contact Kate Lane at (858) 658-2047 if all pages do not transmit.

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