

Form PTO-1595 (Rev. 06/04)
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

- 1. Fang Shi 07/17/2006
- 2. Seyfullah Halit Oguz 07/18/2006
- 3. Sumeet Singh Sethi 07/18/2006
- 4. Vijayalakshmi R. Raveendran 07/14/2006

Execution Date(s) SEE ABOVE

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: QUALCOMM Incorporated

Internal Address: Patent Department

Street Address: 5775 Morehouse Drive

City: San Diego

State: California

Country: USA Zip: 92121

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/433,135

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: QUALCOMM Incorporated

Internal Address: Patent Department

Street Address: 5775 Morehouse Drive

City: San Diego

State: California Zip: 92121

Phone Number: 858-658-5787

Fax Number: _____

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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Authorized User Name _____

9. Signature:


Signature

August 7, 2006

Date

Dang Vo, Registration No. 45,183

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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 **FANG SHI**, a citizen of Canada having a place of residence at 4460 Calle Mr De Amonia, San Diego, CA 92130, **SEYFULLAH HALIT OGUZ**, a citizen of Turkey having a place of residence at 5240 Fiore Terrace, Apt. #417, San Diego, CA 92122, **SUMEET SINGH SETHI**, a citizen of India having a place of residence at 5325 Toscana Way, Apt. #633, San Diego, CA 92122, and **VIJAYALAKSHMI R. RAVEENDRAN**, a citizen of India having a place of residence at 4272 Calle Mar De Ballenas, San Diego, CA 92130; 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 UNIFIED ERROR CONCEALMENT FRAMEWORK

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **May 11, 2006**, and assigned Serial No. **11/433,135**, including, without limitation, all provisional patent applications, including Serial No. **60/680,213**, filed **May 11, 2005** and Serial No. **60/681,195**, filed **May 13, 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 testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said

ATTORNEY DOCKET NO. 050779

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 17 day of July, 2006.

Fang Shi
FANG SHI

Done at San Diego, California this _____ day of _____, 2006.

SEYFULLAH HALIT OGUZ

Done at San Diego, California this _____ day of _____, 2006.

SUMEET SINGH SETHI

Done at San Diego, California this _____ day of _____, 2006.

VIJAYALAKSHMI R. RAVEENDRAN

ATTORNEY DOCKET NO. 050779

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 _____ day of _____, 2006.

FANG SHI

Done at San Diego, California this 18th day of July, 2006.



SEYFULLAH HALIT OGUZ

Done at San Diego, California this _____ day of _____, 2006.

SUMEET SINGH SETHI

Done at San Diego, California this _____ day of _____, 2006.

VIJAYALAKSHMI R. RAVEENDRAN

ATTORNEY DOCKET NO. 050779

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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 _____ day of _____, 2006.

FANG SHI

Done at San Diego, California this _____ day of _____, 2006.

SEYFULLAH HALIT OGUZ

Done at San Diego, California this 18 day of July, 2006.



SUMEET SINGH SETHI

Done at San Diego, California this _____ day of _____, 2006.

VIJAYALAKSHMI R. RAVEENDRAN

ATTORNEY DOCKET NO. 050779

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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 _____ day of _____, 2006.

FANG SHI

Done at San Diego, California this _____ day of _____, 2006.

SEYFULLAH HALIT OGUZ

Done at San Diego, California this _____ day of _____, 2006.

SUMEET SINGH SETHI

Done at San Diego, California this 14th day of JULY, 2006.

R. Vijayalakshmi
VIJAYALAKSHMI R. RAVEENDRAN



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

Facsimile Transmittal

DATE: August 7, 2006

TO: Assignment Recordation Services

FROM: Dang M. Vo, Attorney for Assignee
Registration No. 45,183

FAX NUMBER: 571-273-0140

RE: Recordation of Assignment Document
U.S. Patent Application Serial No. 11/433,135

Number of Pages Sent: 7 (including this transmittal cover sheet)

MESSAGE:

Attached:
Recordation Form Coversheet (1 pgs.)
Assignment (5 pgs.)

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