

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

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):

David Jonathan Julian
Avneesh Agrawal
Arak Sutivong
Edward Harrison Teague

Execution Date(s) 1/4/05, 12/22/04, 1/12/05, 12/22/05

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

3. Nature of conveyance:

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

2. Name and address of receiving party(ies)

Name: Qualcomm, Inc.

Internal Address: Patent Dept.

Street Address: 5775 Morehouse Drive

City: San Diego

State: California

Country: USA Zip: 92121

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

Serial # 11/020,716

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Qualcomm, Inc.

Internal Address: Patent Dept.

Street Address: 5775 Morehouse Drive

City: San Diego

State: California Zip: 92121

Phone Number: 858-658-5787

Fax Number: 858-658-2507

Email Address: _____

6. Total number of applications and patents involved: 17. 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 _____
Expiration Date _____

b. Deposit Account Number 17-0026

Authorized User Name _____

9. Signature: Abdollah Katbab

Signature

February 28 2005

Date

Abdollah Katbab, Reg. No. 45,325

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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

700165538

PATENT
REEL: 015963 FRAME: 0464

CH \$40.00 170026 11020716

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 David Jonathan Julian, a citizen of the United States of America having a place of residence at 8540 Costa Verde Blvd. #4347, San Diego, California 92122-1187, and Avneesh Agrawal, a citizen of India having a place of residence at 7891 Doug Hill, San Diego, California 92127, and Arak Sutivong, a citizen of Thailand having a place of residence at 8840 Costa Verde Blvd. #3439, 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; 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:

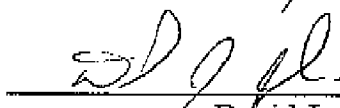
METHODS AND APPARATUS FOR FLEXIBLE FORWARD-LINK AND REVERSE-
LINK

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **December 22, 2004**, as Serial No. 11/020,716 including, without limitation, all provisional patent applications, 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 corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all

ATTORNEY DOCKET NO. 040884

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 7 day of January, 2005.



David Jonathan Julian

Done at San Diego, California this ~~22nd~~ ^{22nd} day of Dec, 2004.



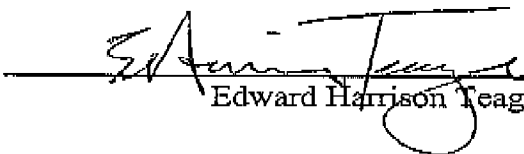
Avneesh Aggrawal

Done at San Diego, California this 3rd day of December, 2004.



Arak Sutivong

Done at San Diego, California this 22 day of Dec, 2004.



Edward Harrison Teague