

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):

1. Linbo Li (04/18/2006)
 2. Ashok Mantravadi (04/18/2006)
 3. Fuyun Ling (04/18/2006)
 4. Raghuraman Krishnamoorthi (04/18/2006)

Execution Date(s) SEE ABOVEAdditional 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 IncorporatedInternal Address: Patent DepartmentStreet Address: 5775 Morehouse DriveCity: San DiegoState: CaliforniaCountry: USA Zip: 92121Additional 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)

11/359,148

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: QUALCOMM IncorporatedInternal Address: Patent DepartmentStreet Address: 5775 Morehouse DriveCity: San DiegoState: California Zip: 92121Phone 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 Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 17-0026

Authorized User Name _____

9. Signature:

Signature

May 19, 2006

Date

Albert J. Harnois, Jr., Reg. No. 46,123

Name of Person Signing

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

3Documents to be recorded (including cover sheet) should be faxed to (703) 306-6995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 170026 11359148

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 **LINBO LI**, a citizen of China having a place of residence at 8729 Creekwood Lane, San Diego, CA 92129, **ASHOK MANTRAVADI**, a citizen of India having a place of residence at 7855 Avenida Navidad, Apt. 229, San Diego, CA 92122, **FUYUN LING**, a citizen of the United States of America having a place of residence at 17264 Sangallo Lane, San Diego, CA 92127, and **RAGHURAMAN KRISHNAMOORTHY**, a citizen of India having a place of residence at 8730 Costa Verde Blvd., Apt. 2302, San Diego, CA 92122; 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:

RF CHANNEL SWITCHING IN BROADCAST OFDM SYSTEMS

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **February 21, 2006**, and assigned Serial No. **11/359,148**, including, without limitation, all provisional patent applications, including Serial No. **60/721,504** filed **September 27, 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 corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

ATTORNEY DOCKET NO. 051172

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 18 day of April, 2006.


LINBO LI

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


ASHOK MANTRAVADI

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


FUYUN LING

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


RAGHURAMAN KRISHNAMOORTHY