

RIGHTS

FORM PTO-1619A/B

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Attorney Docket No.: 030401

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

## Submission Type

- ☒ New  
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## Conveyance Type

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

Conveying Party(ies)  
NAME

1. Fadh Ushpinar
2. Gregory A. Breit
3. Brian C. Banister
4. Edward G. Tiedemann, Jr.

## EXECUTION DATE

Month, Day, Year (MMDDYYYY)  
05/05/2005  
05/02/2005  
05/04/2005  
05/09/2005

## Receiving Party

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 Dept.

Telephone Number: (858) 651-4125  
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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: 4

## 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. 11/073,126 filed 03/04/2005

Patent Number(s):

- 2.
- 3.
- 4.

- 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/

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

Total number of properties: 1

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: May 10, 2005

Name: Sandra L. Godsey, Reg. No. 42,589  
(858) 651-4517

Signature:

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REG. NO. 45,591

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Customer No. 23696

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PATENT  
REEL: 016463 FRAME: 0130

CH \$40.00 170026 11073126

ATTORNEY DOCKET NO. 030401**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, Fatih Ulupinar, a citizen of the United States of America having a place of residence at 17387 Grandee Pl., San Diego, California 92128, and Gregory A. Breit, a citizen of the United States of America having a place of residence at 2790 Brant St., San Diego, California 92103; Brian C. Banister, a citizen of the United States of America having a place of residence at 10334 Moselle St., San Diego, California 92131, and Edward G. Niedemann, Jr., a citizen of the United States of America having a place of residence at 656 Barreus Mill Rd., Concorde, Massachusetts 01742; 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 RECEIVE DIVERSITY CONTROL IN WIRELESS COMMUNICATIONS**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on March 4, 2005, and assigned Application Serial No. 11/073,126 including, without limitation, all provisional patent applications, U.S. Provisional Application No. 60/550,756, filed on March 5, 2004, 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,

ATTORNEY DOCKET NO. 030401

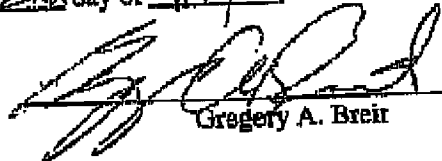
assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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 5<sup>th</sup> day of May, 2005.

  
Fatih Ulupinar

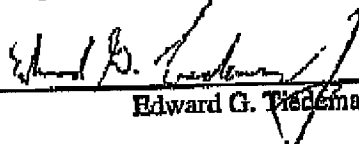
Done at San Diego, California this 2nd day of May, 2005.

  
Gregory A. Breir

Done at San Diego, California this 4 day of May, 2005.

  
Brian C. Banister

Done at San Diego, California this 9 day of MAY, 2005.

  
Edward G. Tiedemann, Jr.