



HEET

102208951

Attorney Docket No.: 010542

JC715 U.S. PTO  
10/22/02



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

**Submission Type**

- New
- Resubmission (Non-Recordation) **8-23-02**
- Correction of PTO Error
- Corrective Document

**Conveyance Type**

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

**Conveying Party(ies)**

Mark if additional names are attached

NAME

1. Baaziz Achour
2. Arjun Khare
3. Ravishanker Mudigonda
4. Steven Yoon

**EXECUTION DATE**

Month, Day, Year (MMDDYYYY)  
 July 30, 2002  
 July 30, 2002  
 August 1, 2002  
 July 31, 2002

**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

**10226453**

**Correspondent Name and Address**

Name: QUALCOMM Incorporated  
Attn: Sarah Kirkpatrick, Manager, Intellectual Property Administration  
Address: 5775 Morehouse Drive  
Address: San Diego, California 92121-1714

Telephone Number: (858) 651-1179  
Facsimile: (858) 658-2502

Pages (Enter the total number of pages of the attached conveyance document including any attachments)

Total number of pages: 2

**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.

Patent Number(s):

1.

**Patent Cooperation Treaty (PCT)**

(Enter only if a U.S. Application Number has not been assigned)

1. PCT/

3. PCT/

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

Total number of properties:

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$40

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.

Signature:

Name: Bruce W. Greenhaus  
Registration No. 37,339

Date: August 23, 2002

**FOR OFFICE USE ONLY**

08/30/2002 DEYRNE 60001022 170026 10226453  
40.00 OF

## 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 I,

1. **Baaziz Achour**, a citizen of Algeria, having a place of residence at 4215 Camino Sandoval, San Diego, CA 92130
2. **Arjun Khare**, a citizen of the United States of America, having a place of residence at 10954 West Ocean Air Drive, #299, San Diego, CA 92130;
3. **Ravishanker Mudigonda**, a citizen of India, having a place of residence at 6617 Rancho Del Acacia Way, San Diego CA 92130; and
4. **Steven Yoon**, a citizen of Canada, having a place of residence at 5441 Panoramic Lane, San Diego, CA 92121;

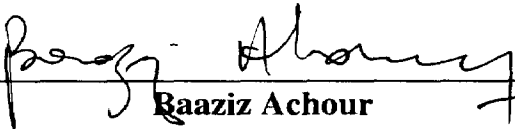
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto **QUALCOMM Incorporated**, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to a **SYSTEM AND METHOD FOR SENDING A SUPPLEMENTAL CHANNEL REQUEST MESSAGE IN A WIRELESS COMMUNICATION DEVICE** by me co-devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office **herewith**, 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 I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me 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

## ASSIGNMENT

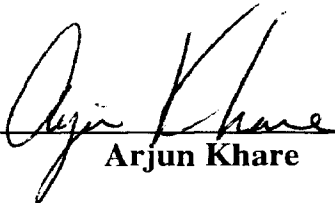
successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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 30 day of July, 2002.

  
\_\_\_\_\_  
**Raaziz Achour**

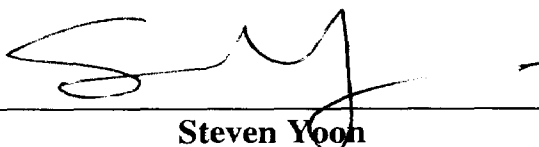
Done at San Diego, California this 30 day of JULY, 2002.

  
\_\_\_\_\_  
**Arjun Khare**

Done at San Diego, California this 01 day of AUGUST, 2002.

  
\_\_\_\_\_  
**Ravishanker Mudigonda**

Done at San Diego, California this 31 day of July, 2002.

  
\_\_\_\_\_  
**Steven Yoon**