

10-18-2004

U.S. Department of Commerce
Patent and Trademark Office
PATENT

VER SHEET

102861231

Attorney Docket No.: 040326

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

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
Document ID No.
☐ Correction of PTO Error
Reel No. Frame No.
☐ Corrective Document
Reel No. Frame No.

Conveyance Type

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

Conveying Party(ies)

☐ Mark if additional names are attached

NAME

EXECUTION DATE

Month, Day, Year (MMDDYYYY)

1. John Edward Smee

10/05/2004

2. Jilei Hou

10/05/2004

3. Kiran Kiran

10/05/2004

4. Naga Bhushan

10/06/2004

5. Rashid Ahmed Akbar Attar

10/06/2004

10960312

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

Correspondent Name and Address

Name: QUALCOMM Incorporated
Attn: Patent Dept.

Telephone Number: (858) 651-4125

Facsimile: (858) 658-2502

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: 3

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: 10/06/2004

Patent Application Number(s):

- 1.
- 2.
- 3.

Patent Number(s):

- 1.
- 2.
- 3.

Patent Cooperation Treaty (PCT)

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

1. PCT/

3. PCT/

2. 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: 10/6/2004

Name: Alex C. Chen, Reg. No. 45,591
(858) 651-5363

Signature: ACC

FOR OFFICE USE ONLY

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 John Edward Smee, a citizen of Canada having a place of residence at 5340 Toscana Way, Apt. F-406, San Diego, California, 92122; Jilei Hou, a citizen of China having a place of residence at 1014 Beacon Bay Dr., Carlsbad, California 92009; Kiran Kiran, a citizen of India having a place of residence at 8538 Villa La Jolla Drive, La Jolla, California 92037; Naga Bhushan, a citizen of the United States of America having a place of residence at 7794 Roan Road, San Diego, California 92129; and Rashid Ahmed Akbar Attar, a citizen of India having a place of residence at 14724 Via Mantova, #3112, San Diego, California 92127; 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:

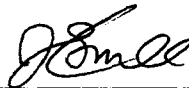
**METHOD AND APPARATUS FOR ASSIGNING USERS TO USE INTERLACES IN A
WIRELESS CELLULAR COMMUNICATION SYSTEM**

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office herewith, 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 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 5th day of October, 2004.



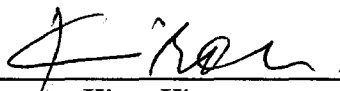
John Edward Smee

Done at San Diego, California this 5th day of October, 2004.




Jilei Hou

Done at San Diego, California this 5th day of October, 2004.



Kiran Kiran

Done at San Diego, California this 6TH day of October, 2004.



Naga Bhushan

Done at San Diego, California this 6th day of October, 2004.



Rashid Ahmed Akbar Attar