

07-24-2003

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Attorney Docket No.: 030258

TO: The Commissioner of Patents and Trademarks: 1. To 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.

7-21-03

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)

Jayanth Mandayam
Jeffrey Alan Dyck
Marcello Lioy

07/15/2003
07/15/2003
07/15/2003

Receiving Party(ies) Mark if additional names are attached

Name: QUALCOMM Incorporated
A Delaware Corporation
Address: 5775 Morehouse Drive
Address: San Diego, California, 92121-1714

Correspondence Name and Address

Name: QUALCOMM Incorporated (PTO Customer No. 23696)
Attn: Patent Department
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: two

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):

10/406,708

Patent Number(s):

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

Total number of properties: one

Fee Amount

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

Method of Payment: Enclosed Deposit 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: July 17, 2003

Name: Kyong Macek, Reg. No. 42,977
858-845-5235

Signature:

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07/23/2003 LABELER 00000138 170026 10406708

01 FC:0021 40.00 BA

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,

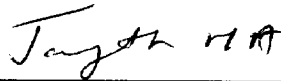
1. **Jayanth Mandayam**, a citizen of India, having a place of residence at 3425 Lebon Drive, #528, San Diego, CA 92122;
2. **Jeffrey Alan Dyck**, a citizen of Canada, having a place of residence at 4816 Mt. Harris Dr., San Diego, CA 92117; and
3. **Marcello Lioy**, a citizen of Canada, having a place of residence at 11929 Miro Circle, San Diego, CA 92131;

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 **METHOD AND APPARATUS FOR SUPPORTING ACCESS NETWORK (AN) AUTHENTICATION** by me co-devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on April 02, 2003 and assigned Serial Number 10/406,708, 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 successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

ASSIGNMENT

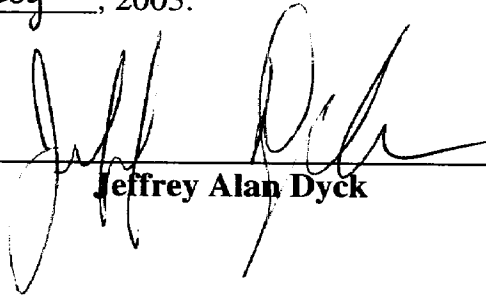
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 15th day of July, 2003.



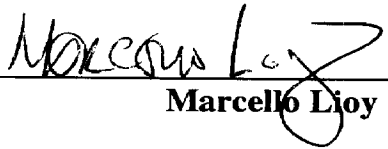
Jayanth Mandayam

Done at San Diego, California this 15th day of July, 2003.



Jeffrey Alan Dyck

Done at San Diego, California this 15 day of JULY, 2003.



Marcello Ljoy