

05-20-2003



SHEET

102452413

Attorney Docket No.: 990352

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.

5.16.03

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)

Inyup Kang
Mark D. Levin
Arthur Neufeld

05/01/2003
05/02/2003
04/30/2003

FINANCE SECTION
MAY 15 AM 8:06
RECORDS

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) 658-1799
Facsimile: (858) 658-2502

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

Total number of pages: four

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):

10/366,039

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: May 13, 2003

Name: Howard H. Seo, Reg. No. 43,106
858-845-5235

Signature:

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05/19/2003 TDI021 00000061 170026 10366039

01 FC:0021 40.00 CH

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,

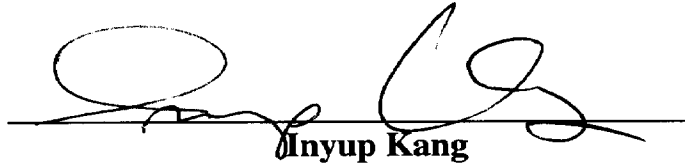
1. **Inyup Kang**, a citizen of the Republic of Korea, having a place of residence at 4257 Calle Isabelino, San Diego, CA 92130;
2. **Mark D. Levin**, a citizen of the United States of America, having a place of residence at 2811 Cape Sebastian Place, San Diego, CA 92007; and
3. **Arthur J. Neufeld**, a citizen of Canada, having a place of residence at 3644 Sunflower Cir., Longmont, CO 80503;

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 SYSTEM FOR EFFICIENTLY ACQUIRING CDMA BASED OVERHEAD CHANNEL DATA FRAMES** by me co-devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on February 13, 2003 and assigned Serial Number 10/366,039, 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 1 day of May, 2003.


Inyup Kang

Done at San Diego, California this _____ day of _____, 2003.

Mark D. Levin

Done at Boulder, Colorado this _____ day of _____, 2003.

Arthur Neufeld

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 ____ day of _____, 2003.

Inyup Kang

Done at San Diego, California this 2 day of May, 2003.



Mark D. Levin

Done at Boulder, Colorado this ____ day of _____, 2003.

Arthur Neufeld

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 ____ day of _____, 2003.

Inyup Kang

Done at San Diego, California this ____ day of _____, 2003.

Mark D. Levin

Done at Boulder, Colorado this 30th day of April, 2003.



Arthur Neufeld