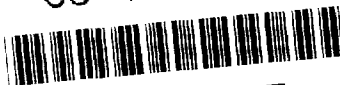


05-15-2000

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

REC



101354957

7:00 APR 10 PM 12:10

Attorney Docket No.: PA355CIP1

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

Submission

- ☒ 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)

NAME

1. Daniel H. Agre
2. Michael K. Spartz
3. Rodger M. Constandse
- 4.

☐ Mark if additional names are attached**EXECUTION DATE**

Month, Day, Year (MMDDYYYY)

April 5, 2000

April 3, 2000

April 3, 2000

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

☐ Mark if additional names are attached**Correspondent Name and Address**

Name: QUALCOMM Incorporated
Attn: Sarah Kirkpatrick, Senior Patent Administrator

Telephone Number: (858) 651-1179

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: 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: April 10, 1997

Patent Application Number(s):

1. 08/838 776
- 2.
- 3.
- 4.

Patent Number(s):

- 1.
- 2.
- 3.
- 4.

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: April 5, 2000

Name: Gregory D. Ogrod, Reg. No. 30,880
858-658-3617

Signature:

05/10/2000 DWGUYEN 00000321 170026 08838776

01 FC:581

40.00 CH

FOR OFFICE USE ONLY

PATENT

REEL: 010775 FRAME: 0664

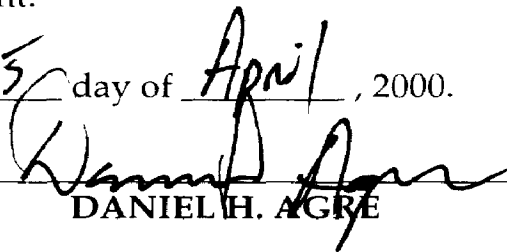
ASSIGNMENT

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, **DANIEL H. AGRE**, a citizen of the United States of America having a place of residence at 6937 Paseo Laredo, La Jolla, California 92037; **MICHAEL K. SPARTZ**, a citizen of the United States of America having a place of residence at 11468 Heartwood Way, San Diego, California 92131; and **RODGER M. CONSTANDSE**, a citizen of Mexico having a place of residence at 3625 Earnscliff Place, #16, San Diego, California 92111, 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, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a **METHOD AND APPARATUS FOR PERFORMING POSITION-BASED CALL PROCESSING IN A MOBILE TELEPHONE SYSTEM** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on April 10, 1997, and assigned Serial No. 08/838,776, 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.

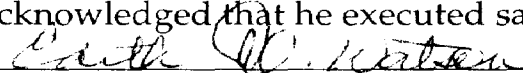
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 5 day of April, 2000.

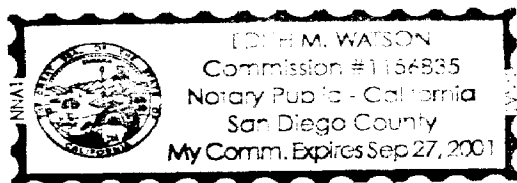

DANIEL H. AGRE

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On April 5 ²⁰⁰⁰~~1997~~ before me, the undersigned, a Notary Public in and for said State, personally appeared **DANIEL H. AGRE**, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.


Notary Public

(seal)



Done at San Diego, California this 3rd day of April, 2000.

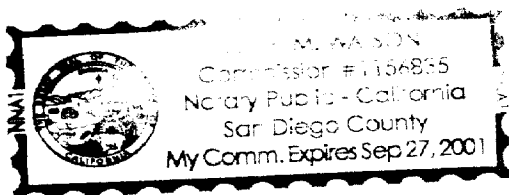
Michael K. Spartz
MICHAEL K. SPARTZ

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On April 3, ~~1997~~ ²⁰⁰⁰ before me, the undersigned, a Notary Public in and for said State, personally appeared **MICHAEL K. SPARTZ**, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Earl W. Watson
Notary Public

(seal)



Done at San Diego, California this 3rd day of April, 2000.

R. Constandse
RODGER M. CONSTANDSE

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On April 5, ~~1997~~²⁰⁰⁰ before me, the undersigned, a Notary Public in and for said State, personally appeared **RODGER M. CONSTANDSE**, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Erith M. Watson
Notary Public

(seal)

