

03-25-1999

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

EET

Attorney Docket No.: QCPA761  
Page 1 of 1

100998319

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

1. Jack M. Holtzman
2. Tao Chen
3. Leonid Razoumov
- 4.

## EXECUTION DATE

Month, Day, Year (MMDDYYYY)

3/8/99

3/8/99

3/9/99

## Receiving Party

☐ Mark if additional names are attached

Name: QUALCOMM Incorporated  
A Delaware Corporation

Address (Street number and name): 6455 Lusk Boulevard

Address (City, State, Zip Code): San Diego, California, 92121

## Correspondent Name and Address

Name: QUALCOMM Incorporated  
Attn: Russell B. Miller

Telephone Number: (619) 658-4833

Facsimile: (619) 658-2502

Address: 6455 Lusk Boulevard

Address: San Diego, California 92121

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

Total number of pages: 5

## Application Number(s) or Patent Number(s)

## Patent Application Number(s):

1. 09/239,451
- 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.

Name: Brian S. Edmonston, Reg. No. 38,864 Signature: 

Date: 3/16/99

03/24/1999 JSH/BAZ 00000059 170026 0923945

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(TRANSASSIGN.VER1.0)

PATENT  
REEL: 9832 FRAME: 0103

## 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, **JACK M. HOLTZMAN**, a citizen of the United States having a place of residence at 12970 Caminito Bautizo, San Diego, California 92130; **TAO CHEN**, a citizen of the Republic of China having a place of residence 8826 La Cartera Street, San Diego, California 92129, and **LEONID RAZOUMOV**, a citizen of the Russian Federation having a place of residence at 3700 10th Avenue, Apt. 3N, San Diego, California 92103 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 6455 Lusk Boulevard, 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 CONTROLLING TRANSMISSION POWER IN A CDMA COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on January 28, 1999, and assigned Serial No. 09/239,451, 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.

[QCPA761ASSIGN.]

**PATENT**  
**REEL: 9832 FRAME: 0104**

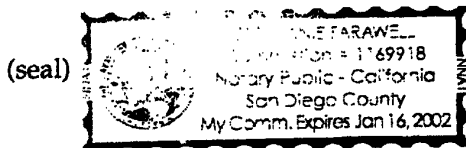
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 8 day of March, 1999.

Jack M. Holtzman  
JACK M. HOLTZMAN

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

On March 8, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared Jack M. Holtzman 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.



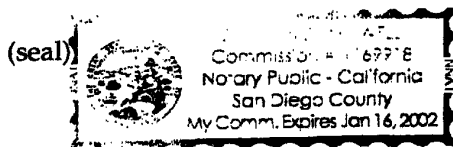
Stephanie Farawell  
Notary Public

Done at San Diego, California this 8th day of March, 1999.

Tao Chen  
TAO CHEN

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

On March 8, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared Tao Chen 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.



Stephanie Farawell  
Notary Public

[QCPA761ASSIGN.]

**PATENT**  
**REEL: 9832 FRAME: 0105**

Done at San Diego, California this 9<sup>th</sup> day of March, 1999.

Razoumov

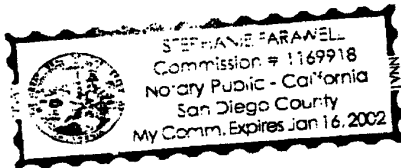
LEONID RAZOUMOV

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

On March 9, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared Leonid Razoumov 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

Stephanie Farwell  
Notary Public

(seal)



[QCPA761ASSIGN.]

RECORDED: 03/19/1999

PATENT  
REEL: 9832 FRAME: 0106