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U.S. Department of Commerce
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PATENT

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Attorney Docket No.: 010364

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
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Conveyance Type

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

3:25:02

Conveying Party(ies)

NAME

1. Jeffrey A. Levin
2. Thomas B. Wilborn
3. Brian K. Butler
4. Paul E. Bender

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

Month, Day, Year (MMDDYYYY)

February 19, 2002

February 25, 2002

February 20, 2002

March 14, 2002

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: Sarah Kirkpatrick, Manager, Intellectual Property Administration

Telephone Number: (858) 651-1179

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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: 1

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):

1. 09/974,935

Patent Number(s):

1.

Patent Cooperation Treaty (PCT)(Enter only if a U.S. Application Number has not been assigned)

1. PCT/

3. 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

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.

Signature: _____

Name: George C. Pappas
Registration No. 35,065

Date: March 14, 2002

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04/08/2002 GT0N11 00000209 170026 09974935

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(TRANSASSIGN.VER1.6-9/25/2000)

PATENT

REEL: 012752 FRAME: 0779


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 **Jeffrey A. Levin**, a citizen of the United States of America having a place of residence at **13063 Harwick Lane, San Diego, CA 92130**, **Thomas B. Wilborn**, a citizen of the United States of America having a place of residence at **10765 Escobar Dr, San Diego, CA 92124**, **Brian K. Butler**, a citizen of the United States of America having a place of residence at **2171 Via Nina, La Jolla, CA 92037**, and **Paul E. Bender**, a citizen of the United States of America having a place of residence at **2879 Angell Avenue, San Diego, CA 92122** 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 a **METHOD AND APPARATUS FOR CANCELING PILOT INTERFERENCE IN A WIRELESS COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **October 10, 2001**, and assigned Serial No. **09/974,935** 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 19th day of Feb, 2002.



Jeffrey A. Levin

Done at San Diego, California this _____ day of _____, 2002.

Thomas B. Wilborn

Done at San Diego, California this _____ day of _____, 2002.

Brian K. Butler

Done at San Diego, California this _____ day of _____, 2002.

Paul E. Bender

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 _____, 2002.

Jeffrey A. Levin

Done at San Diego, California this 25 day of February, 2002.



Thomas B. Wilborn

Done at San Diego, California this _____ day of _____, 2002.

Brian K. Butler

Done at San Diego, California this _____ day of _____, 2002.

Paul E. Bender

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 _____, 2002.

Jeffrey A. Levin

Done at San Diego, California this ____ day of _____, 2002.

Thomas B. Wilborn

Done at San Diego, California this 20 day of Feb, 2002.



Brian K. Butler

Done at San Diego, California this ____ day of _____, 2002.

Paul E. Bender

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 _____, 2002.

Jeffrey A. Levin

Done at San Diego, California this _____ day of _____, 2002.

Thomas B. Wilborn

Done at San Diego, California this _____ day of _____, 2002.

Brian K. Butler

Done at San Diego, California this 14 day of March 2002.



Paul E. Bender