

FORM PTO-1619A/B

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Attorney Docket No.: 060233

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

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- ☒ New
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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)

1. Joseph B. Soriaga
2. Naga Bhushan
3. Jilei Hou
4. Jinghu Chen
5. John Edward Smee

08/04/2006
 08/04/2006
 08/04/2006
 08/04/2006
 08/04/2006

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: Patent Department

Telephone Number: (858) 651-4470

Facsimile: (858) 658-2502

Address: 5775 Morehouse Drive

Address: San Diego, California 92121-1714

Pages (Enter the total number of pages including the Recordation Sheet)

Total number of pages: 3

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. 11/501,972 filed 8/9/2006
- 2.
- 3.

Patent Number(s):

- 1.
- 2.
- 3.

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.
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: 09/12/2006

Name: Kenneth V. Ku, Reg. No. 46,323
(858) 658-5106

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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, **Joseph B. Soriaga**, a citizen of the United States of America having a place of residence at 8950 Costa Verde Blvd., Apt. 4330, San Diego, CA 92122; **Naga Bhushan**, a citizen of the United States of America having a place of residence at 7794 Roan Road, San Diego, CA 92129; **Jilei Hou**, a citizen of the People's Republic of China having a place of residence at 1014 Beacon Bay Drive, Carlsbad, CA 92009; **Jinghu Chen**, a citizen of the People's Republic of China having a place of residence at 8155 Cargill Avenue, Apt. #2, San Diego, CA 92122; and **John Edward Smee**, a citizen of Canada having a place of residence at 5240 Fiore Terrace, #J314, 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:

METHOD AND SYSTEM FOR SIGNAL RECONSTRUCTION FROM SPATIALLY AND TEMPORALLY CORRELATED RECEIVED SAMPLES

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on August 9, 2006, and assigned Application Serial No. 11/501,972, (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the serial number in the space provided when known) including, without limitation, all provisional patent applications, including Serial No. 60/748,128, filed 12/6/2005, 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

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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 4 day of August, 2006.



Joseph B. Soriaga

Done at San Diego, California this 4 day of August, 2006.



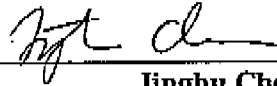
Naga Bhushan

Done at San Diego, California this 4 day of August, 2006.



Jilei Hou

Done at San Diego, California this 4 day of August, 2006.



Jinghu Chen

Done at San Diego, California this 4th day of August, 2006.



John Edward Smec