

FORM PTO-1619A/B

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Attorney Docket No.: 040879U2

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

## Submission Type

- ☒ New  
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## Conveyance Type

- ☒ Assignment  
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☐ License  
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☐ Other: \_\_\_\_\_

## Conveying Party(ies)

☐ Mark if additional names are attached

NAME

## EXECUTION DATE

Month, Day, Year (MMDDYYYY)

1. Peter John Black

10/14/2005

2. Rohit Kapoor

10/13/2005

3. Serafin Diaz Spindola

10/07/2005

4. Mehmet Yavuz

10/04/2005

## 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

Address: 5775 Morehouse Drive

Address: San Diego, California 92121-1714

Telephone Number: (858) 651-4470

Facsimile: (858) 658-2502

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. 11/216,799 filed 8/30/2005  
 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.  
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Deposit Account Number: 17-0026

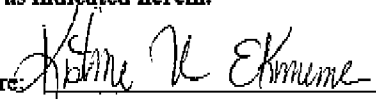
Authorization to charge additional fees: ☒ Yes ☐ No

## 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: 10/18/2005

Name: Kristine U. Ekwueme, Reg. No. 56,344  
 (858) 658-1901

Signature: 

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ATTORNEY DOCKET NO. 040879U2**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, **Peter John Black**, a citizen of Australia having a place of residence at 2961 First Avenue, San Diego, CA 92103; **Rohit Kapoor**, a citizen of India having a place of residence at 10335 Caminito Alvarez, San Diego, CA 92126; **Serafin Diaz Spindola**, a citizen of Mexico having a place of residence at 12503 Kestrel Street, San Diego, CA 92129; and **Mehmet Yavuz**, a citizen of Turkey having a place of residence at 3640 Torrey View Court, San Diego, CA 92130; 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 APPARATUS FOR AN ADAPTIVE DE-JITTER  
BUFFER IN A WIRELESS COMMUNICATION SYSTEM**

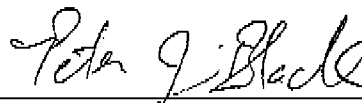
by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 8/30/2005, and assigned Application Serial No. 11/216,799, (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the serial number in the space provided when known) including, without limitation, all provisional patent applications, including Serial No. 60/606,036, entitled "Adaptive De-Jitter Buffer for Voice Over IP for Packet Switched Communications," filed 8/30/2004, 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

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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 14<sup>th</sup> day of OCT, 2005.



**Peter John Black**

Done at San Diego, California this 13 day of OCT, 2005.



**Rohit Kapoor**

Done at San Diego, California this 7 day of 10, 2005.



**Serafin Diaz Spindola**

Done at San Diego, California this 4 day of 10, 2005.



**Mehmet Yavuz**