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03-14-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

5
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



101289633

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ravi Krishnamurthy Sriram Sethuraman
Tihao Chiang Xiaobing Lee

Additional name(s) of conveying party(ies) attached?
 Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 2/10/00 2/10/00 2/14/00 2/15/00

2. Name and Address of receiving party(ies)

Name: Sarnoff Corporation

Internal Address: _____

Street Address: 201 Washington Road

CN 5300

City: Princeton State: NJ ZIP: 08543-5300

Additional name(s) & address(es) attached?
 Yes No

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: _____

A. Patent Application No.(s)

09/478,127

03/09/2000 KZEWDE 00000065 09478127

04 FC:581

40.00 DP

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steve Mendelsohn

Internal Address: Mendelsohn & Associates, P.C.

Street Address: 1601 Market Street

Suite 2330

City: Philadelphia State: PA ZIP: 19103

6. Total number of applications and patents involved: [1]

7. Total Fee (37 CFR 3.41).....\$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

(attach duplicate copy of this page if paying by deposit account)

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9. 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.

Steve Mendelsohn
Name of Person Signing

Steve Mendelsohn
Signature

2/28/00
Date

Total number of pages including cover sheet, attachments, and document: 6

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PATENT
REEL: 010604 FRAME: 0253

ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to **LATENCY-BASED STATISTICAL MULTIPLEXING** for Letters Patent of the United States of America filed:

[] herewith under the above-identified docket number.

[X] on **January 5, 2000**, under U.S. application serial no. **09/478,127**.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to **SARNOFF CORPORATION**, a New Jersey corporation having a place of business at 201 Washington Road, Princeton, NJ 08540-6449, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Date: 02/10/00

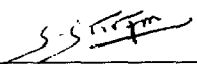
By: *Hand*

Ravi Krishnamurthy
5614 Hunters Glen Drive 706 BLUESPRING ROAD
Plainsboro, New Jersey 08536 PRINCETON NJ 08540
Hand

1st Witness *Patricia A Bennett*
(print or type)
2nd Witness *John V. Silvero*
(print or type)

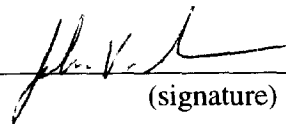
Patricia A Bennett
(signature)
John V. Silvero
(signature)

Date: 02/10/2000

By: 

Sriram Sethuraman
Kensington Arms Apts. #28-B
Hightstown, New Jersey 08520

1st Witness John V. Silver
(print or type)


(signature)

2nd Witness _____
(print or type)

(signature)

Date: _____

By: _____

Xiaobing Lee
12 Essex Drive
Monmouth Junction, New Jersey 08852

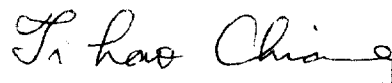
1st Witness _____
(print or type)

(signature)

2nd Witness _____
(print or type)

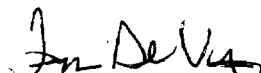
(signature)

Date: Feb 14, 2000

By: 

Tihao Chiang
Tung-Ann Street
Lane 48 #3 3F
Taipei, Taiwan, R.O.C.

1st Witness Tami DeVitts
(print or type)


(signature)

2nd Witness _____
(print or type)

(signature)

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I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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Date: _____

By: _____

Ravi Krishnamurthy
5614 Hunters Glen Drive
Plainsboro, New Jersey 08536

1st Witness _____
(print or type)

(signature)

2nd Witness _____
(print or type)

(signature)

Date: _____

By: _____

Sriram Sethuraman
Kensington Arms Apts. #28-B
Hightstown, New Jersey 08520

1st Witness _____
(print or type)

(signature)

2nd Witness _____
(print or type)

(signature)

Date: 2-15-2000

By: Xiaobing Lee
Xiaobing Lee
12 Essex Drive
Monmouth Junction, New Jersey 08852

1st Witness XIAOYANG LEE
(print or type)

Xiaoyang Lee
(signature)

2nd Witness XIAOYAN SUN
(print or type)

Xiaoyan Sun
(signature)

Date: _____

By: _____

Tihao Chiang
Tung-Ann Street
Lane 48 #3 3F
Taipei, Taiwan, R.O.C.

1st Witness _____
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(signature)

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(print or type)

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