

FORM PTO-1595

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Patent and Trademark Office

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

1. Name of conveying party(ies):

**Lisa Dronette Amini, Ching-Yung Lin
and Olivier Verscheure**

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date(s): **July 1, 2005**

2. Name and address of receiving party(ies)

Name: **International Business Machines Corporation**

Internal Address:

Street Address: **New Orchard Road**City: **Armonk** State: **NY** ZIP: **10504**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)

11/173,124

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Robert W. Griffith**Internal Address: **Ryan, Mason & Lewis, LLP**Street Address: **90 Forest Avenue**City: **Locust Valley** State: **NY** ZIP: **11560**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)..... \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number **50-0510**

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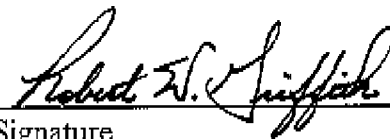
9. Statement and signature.

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.

Robert W. Griffith

Reg. No. 48,956

Signature


August 15, 2005

Date

Total number of pages including cover sheet, attachments, and document: 3

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YOR920050347US1

700228131

PATENT
REEL: 017033 FRAME: 0182

CH \$40.00 500510 11173124

Attorney Docket No. YOR920050347US1**ASSIGNMENT**

Whereas, we

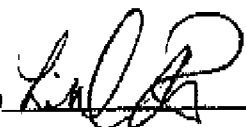
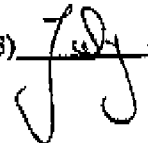
Inventor
and City(1) Lisa Dronette Amini
County of Westchesterof Yorktown Heights
and State of New York(2) Ching-Yung Lin
County of Queensof Forest Hills
and State of New Yorkand (3) Olivier Verscheure
County of Dutchessof Hopewell Junction
and State of New York

have invented certain improvements in

TITLE

**METHODS AND APPARATUS FOR FILTERING VIDEO PACKETS
FOR LARGE-SCALE VIDEO STREAM MONITORING**

and executed a United States patent application therefor on

DATE THAT
INVENTORS
SIGNED THE
DECLARATION(1)  2005 (2) July 1st, 2005 and (3)  2005.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Page 1 of 2

Attorney Docket No. YOR920050347US1

CITY
DATE

Signed
(1) at Hempstead, NY
on 7/1 2005,

Lisa Dronette Amini SIGNATURE
(Lisa Dronette Amini) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY
DATE

Signed
(2) at Hawthorne, NY
on July 1st 2005,

Ching-Yung Lin SIGNATURE
(Ching-Yung Lin) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and
DATE

Signed
(3) at Hawthorne, NY
on July 1st 2005,

Olivier Verscheure SIGNATURE
(Olivier Verscheure) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722

Attorney Docket No.: YOR920050347US1**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Patent Application**

Applicant(s): L.D. Amini et al.
Docket No.: YOR920050347US1
Serial No.: 11/173,124
Filing Date: July 1, 2005
Group: 2661
Examiner: To Be Assigned

I hereby certify that this paper is being transmitted on this date via facsimile to the
Assignment Division of the United States Patent and Trademark Office at (703)
306-5995.

Signature: Date: August 15, 2005

Title: Methods and Apparatus for Filtering Video Packets
for Large-Scale Video Stream Monitoring

REQUEST FOR RECORDATION OF ASSIGNMENT

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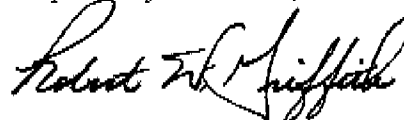
Sir:

Submitted herewith for recordation are the following documents:

- (1) Recordation Form Cover Sheet; and
- (2) Assignment.

In the event of non-payment or improper payment of a required fee, the Commissioner is
authorized to charge or to credit **International Business Machines Corporation Deposit Account**
No. 50-0510 as required to correct the error.

Respectfully submitted,



Date: August 15, 2005

Robert W. Griffith
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