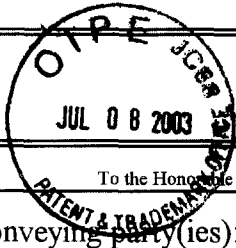


07-15-2003



102496220

Documents or copy thereof.

To the Honorable Commissioner of

1. Name of conveying party(ies):
**Lisa D. Amini, Pascal Frossard,
 Chitra Venkatramani, Olivier Verscheure
 and Peter Westerink**

7-8-03

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

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 X No

3. Nature of conveyance:
 Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
 ___ Other
 Execution Date(s): **6/10/03, 6/13/03, 6/12/03,
 6/10/03 and 6/10/03**

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) **10/410,455** B. Patent No.(s)
 Additional numbers attached? ___ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **William E. Lewis**
 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: 1
 7. Total Fee (37 CFR 3.41)..... \$ 40.00
 ___ Enclosed
 Authorized to be charged to deposit account
 8. Deposit account number **50-0510**

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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.

William E. Lewis
 Reg. No. 39,274

William E. Lewis
 Signature

July 8, 2003
 Date

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YOR920030061US1

ASSIGNMENT

Whereas, we

Inventor and City	(1) Lisa D. Amini County of Westchester	of Yorktown Heights and State of New York
	(2) Pascal Frossard	of Switzerland
	(3) Chitra Venkatramani County of Nassau	of Roslyn Heights and State of New York
	(4) Olivier Verscheure County of Westchester	of Harrison and State of New York
	and (5) Peter Westerink County of Westchester	of Ossining and State of New York

have invented certain improvements in

TITLE **METHODS AND APPARATUS FOR SECURE AND
ADAPTIVE DELIVERY OF MULTIMEDIA CONTENT**

described in United States patent application Serial No. 10/410,455, filed on April 9, 2003 and executed on

DATE THAT INVENTORS SIGNED THE DECLARATION (1) 6/10 2003 (2) 6/10 2003 (3) 6/12 2003 (4) _____ 2003 and (5) 6/10 2003.

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.

CITY DATE Signed (1) at Hawthorne, NY on 6/10 2003, _____
SIGNATURE
(Lisa D. Amini) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY DATE Signed (2) at _____, NY on _____ 2003, _____
SIGNATURE
(Pascal Frossard) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY DATE Signed (3) at Hawthorne, NY on 6/12/03 2003, _____
SIGNATURE
(Chitra Venkatramani) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY DATE Signed (4) at Hawthorne, NY on 6/10 2003, _____
SIGNATURE
(Olivier Verscheure) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and DATE Signed (5) at HAWTHORNE, NY on 6/10 2003, _____
SIGNATURE
(Peter Westerink) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

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

ASSIGNMENT

Whereas, we

Inventor
and City

- (1) **Lisa D. Amini** of Yorktown Heights
County of Westchester and State of New York
- (2) **Pascal Frossard** of Switzerland
- (3) **Chitra Venkatramani** of Roslyn Heights
County of Nassau and State of New York
- (4) **Olivier Verscheure** of Harrison
County of Westchester and State of New York
- and (5) **Peter Westerink** of Ossining
County of Westchester and State of New York

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TITLE

**METHODS AND APPARATUS FOR SECURE AND
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described in United States patent application Serial No. 10/410,455, filed on April 9, 2003 and executed on

DATE THAT (1) _____ 2003 (2) _____ 2003 (3) _____ 2003 (4) _____ 2003
INVENTORS
SIGNED THE and (5) _____ 2003.
DECLARATION

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.

CITY Signed
DATE (1) at _____, NY _____ SIGNATURE
on _____ 2003, (Lisa D. Amini) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY Signed
DATE (2) at *Lausanne Switzerland*, ~~NY~~ _____ SIGNATURE
on *06/13/* 2003, (Pascal Frossard) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY Signed
DATE (3) at _____, NY _____ SIGNATURE
on _____ 2003, (Chitra Venkatramani) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY Signed
DATE (4) at _____, NY _____ SIGNATURE
on _____ 2003, (Olivier Verscheure) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and Signed
DATE (5) at _____, NY _____ SIGNATURE
on _____ 2003, (Peter Westerink) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

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