

In place of Form PTO-1595

07-15-2002

PATENT

RECORDATION



To the Honorable Commissioner of Patent document(s) or copy thereof:

Attached original

1. Name of conveying party(ies):

102154822 Execution Date:

Timothy J. CHAINER
Mark D. SCHULTZ
Bucknell C. WEBB

06/27/02

June 25, 2002
June 25, 2002
June 26, 2002



2. Name and address of receiving party:

INTERNATIONAL BUSINESS MACHINES CORPORATION
New Orchard Road
Armonk, New York 10504

Additional name(s) & address(es) attached?

Yes XX No

3. Nature of conveyance: XX Assignment

4. Application or patent number(s):

10184343

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. June 25, 2002

A. Patent Application No.(s):

B. Patent No.(s):

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

Customer No. 23334

Jon A. Gibbons
FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L.
One Boca Commerce Center
551 Northwest 77th Street, Suite 111
Boca Raton, Florida 33487

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

The Commissioner is hereby authorized to charge this fee and any additional fees to deposit account no. 50-0510

DO NOT USE THIS SPACE

8. 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.

Jon A. Gibbons
Name of Person Signing

Signature

June 27, 2002
Date

Total number of pages including cover sheet, attachments and document: 2

Mail document(s) to be recorded with required cover sheet information to:

Box Assignments
Commissioner of Patents and Trademarks
Washington, D.C. 20231

07/12/2002 LMUELLER 00000161 500510 10184343

01 FC:581 40.00 CH

EXPRESS MAIL LABEL NO. EV119775896US

PATENT

ASSIGNMENT

Whereas, we,

- (1)* Timothy J. CHAINER of Putnam Valley,
County of Putnam and State of New York
- (2)* Mark D. SCHULTZ of Elmsford,
County of Westchester and State of New York
- (3)* Bucknell C. WEBB of Ossining,
County of Westchester and State of New York

have invented certain improvements in

IMPROVED SELF-SERVO- WRITING MULTI-SLOT TIMING PATTERN

and executed a United States patent application therefor on the following date(s):

- (1)* 6/25/2002 (2)* 6/25/2002
- (3)* 6/26/2002

and

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

Signed and sealed:

* PLEASE CHECK OR FILL IN ALL SECTIONS WITH AN
ASTERISK
DATE SIGNATURE

LOCATION
(City and State you are in when signing this document)

- (1)* YORKTOWN HEIGHTS, NY 6/25/2002
- (2)* Yorktown Heights, NY 6/25/2002
- (3)* Yorktown Hts, NY 6/26/2002

Timothy J. Chainer
Timothy J. CHAINER

Mark D. Schultz
Mark D. SCHULTZ

Bucknell C. Webb
Bucknell C. WEBB

Docket No. YOR920000374US1