

07-31-2001

FORM PTÔ-1595 (Substitute)

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HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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

1. Name of conveying party(ies): 7-1721  
 Koichi Kamijo, Shuichi Shimizu and  
 Norishige Morimoto

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

2. Name and address of receiving party(ies):

Name: IBM Corporation

Address: JUL 18

City: Armonk State: NY Zip: 10504

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: 19 Mar 01, 8 Jun 01 and 19 Mar 01

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). 09/763,988

B. Patent No(s). \_\_\_\_\_

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

Name: Stanley D. Ference III  
FERENCE & ASSOCIATES

Address: 129 Oakhurst Road

City: Pittsburgh State: PA Zip: 15215

6. Total number of applications and patents involved: 1

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

Enclosed  
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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 and copy of the original document.

Stanley D. Ference III Signature 16 July 2001  
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Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignment

**PATENT**  
 REEL: 012010 FRAME: 0083

# Assignment

Whereas, we

INVENTOR (1) Koichi Kamijo of Yokohama-shi, Kanagawa-ken,  
AND CITY Country of Japan

INVENTOR (2) Shuichi Shimizu of ~~Yokohama-shi, Kanagawa-ken,~~  
AND CITY Country of ~~Japan~~ USA Plainsboro, New Jersey

INVENTOR (3) Norishige Morimoto of Setagaya-ku, Tokyo-to,  
AND CITY Country of Japan

TITLE have invented certain improvements in  
SYSTEM AND METHOD FOR EMBEDDING ADDITIONAL INFORMATION  
IN VIDEO DATA

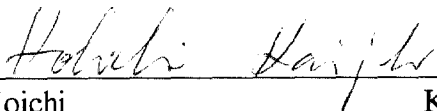
and executed a United States patent application therefor on even date herewith.

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 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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I 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

CITY AND (1) at Yamato  
DATE on Mar/19, 2001

  
\_\_\_\_\_  
(Koichi Kamijo)  
FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

CITY AND  
DATE

(2) at Plainsboro  
on June 08 , 2001



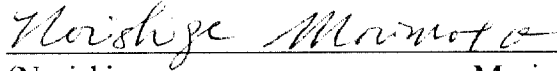
SIGNATURE

(Shuichi Shimizu)  
FIRST NAME MIDDLE INITIAL LAST NAME

INVENTOR

CITY AND  
DATE

(3) at Yamato  
on Mar, 19 , 2001



SIGNATURE

(Norishige Morimoto)  
FIRST NAME MIDDLE INITIAL LAST NAME

INVENTOR