

03-21-2005

A/D 581/40

10/511466

Atty. Docket No. JP920020083US1

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DT05 Rec'd PCT/PTO 15 OCT 2004

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

## 1. Name of conveying party(ies):

Yuji Watanabe  
Masayuki NumaoAdditional name(s) of conveying  
party(ies) attached? \_\_\_ Yes X No2. Name and address of receiving  
party(ies):Name: International Business  
Machines Corporation  
Address: New Orchard Road  
Armonk, NY 10504Additional name(s) & addresses  
attached? \_\_\_ Yes X No

## 3. Nature of conveyance:

X AssignmentExecution Date(s): October 5, 2004,  
October 5, 2004

## 4. Patent Application number(s)

/

Execution Date(s): October 5, 2004,  
October 5, 20045. Name and address of party to  
whom correspondence concerning  
document should be mailed:Name: Louis J. Percello  
Address: IBM Corporation  
Intellectual Property Law Dept.  
P.O. Box 218  
Yorktown Heights, NY 105986. Total number of applications  
involved: 1

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

X Charge to Deposit Account No.:  
09-0468

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## 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 original document.Louis J. Percello (Reg. No. 33,206)October 14, 2004

Name of Person Signing

Signature

Date

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Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.PATENT  
REEL: 016366 FRAME: 0838

# Assignment

Whereas, we

INVENTOR  
AND CITY

(1) Yuji Watanabe  
Yokohama-shi, Kanagawa-ken

of Kamiyoga  
Japan

INVENTOR  
AND CITY

(2) Masayuki Numao  
Kawasaki-shi, Kanagawa-ken

of Kami-Asao, Asao-ku  
Japan

have invented certain improvements in

TITLE

ENCRYPTED COMMUNICATION SYSTEM, KEY DELIVERY SERVER THEREOF,  
TERMINAL DEVICE AND KEY SHARING METHOD

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefor on  
(1) 05/10/2004, and (2) 05/10/2004,

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, 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 applications 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.

Signed and sealed

CITY AND  
DATE

(1) at Kanagawa  
on 05/10/2004,

Yuji Watanabe SIGNATURE  
( Yuji Watanabe ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND  
DATE

(2) at Kanagawa  
on 05/10/2004,

Masayuki Numao SIGNATURE  
( Masayuki Numao ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME