

FORM PTO-1595/Modified
Page 1 of 1

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name(s) of conveying party:

- (1) Seiichi Kawano
- (2) Yuji Sugiyama
- (3) David Carroll Challener
- (4) Philip Lee Childs
- (5) Norman Arthur Dion II

2. Name and address of receiving party:

Lenovo (Singapore) Pte. Ltd.
151, Lorong Chuan
#02-01, New Tech Park
Singapore 556741

3. Nature of conveyance: Assignment, Execution Dates: October 12, 2006

4. Application number: 11/581,319 filed October 16, 2006 Docket No.: JP920062004US1

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

John L. Rogitz – Customer No. 63203
Rogitz & Associates
750 B Street, Suite 3120
San Diego, CA 92101

6. Total number of applications involved: 1

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

8. Charge fee to Deposit Account No. 50-3533

DO NOT USE THIS SPACE

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.

John L. Rogitz
Attorney Name



Signature of Attorney

October 25, 2006
Date

We are transmitting a total of 5 page(s) including this cover sheet.

700293670

PATENT
REEL: 018448 FRAME: 0876

CH \$40.00 503533 11581319

PATENT

ASSIGNMENT

Whereas, /I we,

- | | | |
|-----|---|---|
| (1) | Seiichi Kawano
County of Kanagawa-ken | City of Sagami-hara-shi
Country of Japan |
| (2) | Yuji Sugiyama
County of Tokyo | City of Minato-ku
Country of Japan |
| (3) | David Carroll Challener
County of Wake | City of Raleigh
State of North Carolina |
| (4) | Philip Lee Childs
County of Wake | City of Raleigh
State of North Carolina |
| (5) | Norman Arthur Dion II
County of Cary | City of Cary
State of North Carolina |

have invented certain improvements in

Title:

**AUTHENTICATION PASSWORD STORAGE METHOD AND GENERATION METHOD, USER
AUTHENTICATION METHOD, AND COMPUTER**

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

- | | | | |
|-----|-------------------------------|-----|-------|
| (1) | <u>Oct 12, 2006</u>
(Date) | (4) | _____ |
| (2) | <u>Oct 12, 2006</u>
(Date) | (5) | _____ |
| (3) | _____
(Date) | | |

Whereas, **Lenovo (Singapore) Pte. Ltd.**, a corporation of Singapore, having a place of business at 151, Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter called **Lenovo**), 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;

PATENT

ASSIGNMENT

Whereas, I/ we,

- | | |
|---|---|
| (1) Selichi Kawano
County of Kanagawa-ken | City of Sagami-hara-shi
Country of Japan |
| (2) Yuji Sugiyama
County of Tokyo | City of Minato-ku
Country of Japan |
| (3) David Carroll Challenger
County of Wake | City of Raleigh
State of North Carolina |
| (4) Philip Lee Childs
County of Wake | City of Raleigh
State of North Carolina |
| (5) Norman Arthur Dion II
County of Cary | City of Cary
State of North Carolina |

have invented certain improvements in

Title:

AUTHENTICATION PASSWORD STORAGE METHOD AND GENERATION METHOD, USER AUTHENTICATION METHOD, AND COMPUTER

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

- | | |
|-------------------------------|-------------------------------|
| (1) _____
(Date) | (4) <u>10/12/06</u>
(Date) |
| (2) _____
(Date) | (5) <u>10/12/06</u>
(Date) |
| (3) <u>10/12/06</u>
(Date) | |

Whereas, **Lenovo (Singapore) Pte. Ltd.**, a corporation of Singapore, having a place of business at 151, Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter called **Lenovo**), 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;


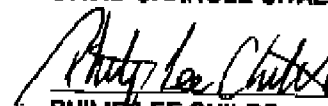

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to Lenovo, its successors and assigns, the entire right, title and interest in the application and invention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

Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Yamato</u>	<u>Oct 12, 2006</u>	<u>Seiichi Kawano</u> SEIICHI KAWANO
(2)	<u>Yamato</u>	<u>Oct 12, 2006</u>	<u>Yuji Sugiyama</u> YUJI SUGIYAMA
(3)	<u> </u>	<u> </u>	<u> </u> DAVID CARROLL CHALLENGER
(4)	<u> </u>	<u> </u>	<u> </u> PHILIP LEE CHILDS
(5)	<u> </u>	<u> </u>	<u> </u> NORMAN ARTHUR DION II

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to Lenovo, 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 I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to Lenovo, its successors and assigns; and I/we hereby agree that Lenovo may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lenovo.

Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	SEIICHI KAWANO
(2)	_____	_____	YUJI SUGIYAMA
(3)	RTP/NC	10/12/06	 DAVID CARROLL CHALLENGER
(4)	RTP/NC	10/12/06	 PHILIP LEE CHILDS
(5)	RTP/NC	10/12/06	 NORMAN ARTHUR DION II