

05-17-2000

IN THE UNITED STATES



MARK OFFICE

Jocket No.: 3COM-3000.WHD.US.P

4.28.00

101360171

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	04/28/00	Name of Person Making the Deposit:	ANTHONY CHOU	Signature of the Person Making the Deposit:	<i>Anthony Chou</i>
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The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

JC625 U.S. PTO
09/561416
04/28/00

1. Name of conveying party(ies): Danny M. Nessellet, Albert Young, Bob O'Hara, Joe Tsai and Bofu Chen
 Serial No.: _____ Group Art Unit: _____
 Filed: 04/28/00 Examiner: _____

2. Name and Address of Receiving party(ies): 3COM CORPORATION
 5400 Bayfront Plaza, Santa Clara, CA 95052

3. Nature of Conveyance: Assignment
 Execution Date: 04/27/00; 04/27/00; 04/27/00; 04/27/00; 04/27/00

09/561416

4. New Patent Application entitled: USING A KEY LEASE IN A SECONDARY AUTHENTICATION
 PROTOCOL AFTER A PRIMARY AUTHENTICATION PROTOCOL HAS
 BEEN PERFORMED

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

Name: John P. Wagner, Jr.
 Address: Wagner, Murabito & Hao LLP
 Two North Market Street, Third Floor, San Jose, CA 95113
 Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property 1 X \$40.00
Total Fees (37 CFR 3.41) \$40.00

X The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

Name: John P. Wagner, Jr.
Reg. No. : 35,398

05/15/2000 MVILLARI 00000029 09561416

03 FC:581 Date: April 28, 2000 40.00 DP

Assignment to 3Com Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Danny M. Nessett

do hereby sell, assign and transfer unto 3Com Corporation (hereinafter called 3Com), a Delaware Corporation having its principal place of business at 5400 Bayfront Plaza, PO Box 58145, Santa Clara, California 95052-8145, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

USING A KEY LEASE IN A SECONDARY AUTHENTICATION PROTOCOL AFTER A PRIMARY AUTHENTICATION PROTOCOL HAS BEEN PERFORMED

filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

Serial No.: _____ filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

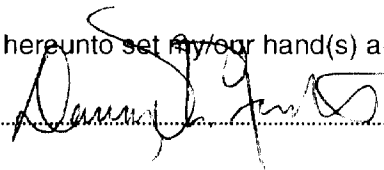
Further, I/we have agreed to assign to 3Com all inventions (except as otherwise limited by law) which relate to 3Com business and which were first conceived or actually reduced to practice during my/our employment by 3Com;

And for the above consideration, I/we agree promptly upon request of 3Com, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to 3Com, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by 3Com;

I/we further covenant with 3Com, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: _____



Date: _____

4/27/2000

State of _____

County of _____

Before me this _____ day of _____ personally appeared _____

who is _____ personally known or _____ proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be _____ his or _____ her free act and deed.

Notary Stamp/Seal

Notary Public

Assignment to 3Com Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Albert Young

do hereby sell, assign and transfer unto 3Com Corporation (hereinafter called 3Com), a Delaware Corporation having its principal place of business at 5400 Bayfront Plaza, PO Box 58145, Santa Clara, California 95052-8145, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

USING A KEY LEASE IN A SECONDARY AUTHENTICATION PROTOCOL AFTER A PRIMARY AUTHENTICATION PROTOCOL HAS BEEN PERFORMED

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I/we further covenant with 3Com, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: Albert Young Date: 4/20/2000

State of _____
County of _____

Before me this _____ day of _____ personally appeared _____ who is _____ personally known or _____ proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be _____ his or _____ her free act and deed.

Notary Stamp/Seal

Notary Public

Assignment to 3Com Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Bob O'Hara

do hereby sell, assign and transfer unto 3Com Corporation (hereinafter called 3Com), a Delaware Corporation having its principal place of business at 5400 Bayfront Plaza, PO Box 58145, Santa Clara, California 95052-8145, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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I/we further covenant with 3Com, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: Bob O'Hara

Date: 4/27/2000

State of _____
County of _____

Before me this _____ day of _____ personally appeared _____ who is _____ personally known or _____ proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be _____ his or _____ her free act and deed.

Notary Stamp/Seal

Notary Public

Assignment to 3Com Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Joe Tsai

do hereby sell, assign and transfer unto 3Com Corporation (hereinafter called 3Com), a Delaware Corporation having its principal place of business at 5400 Bayfront Plaza, PO Box 58145, Santa Clara, California 95052-8145, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: Joseph Tsai Date: 4/27/2000

State of _____
County of _____

Before me this _____ day of _____ personally appeared _____ who is _____ personally known or _____ proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be _____ his or _____ her free act and deed.

Notary Stamp/Seal

Notary Public

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In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

BoFu Chen

do hereby sell, assign and transfer unto 3Com Corporation (hereinafter called 3Com), a Delaware Corporation having its principal place of business at 5400 Bayfront Plaza, PO Box 58145, Santa Clara, California 95052-8145, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

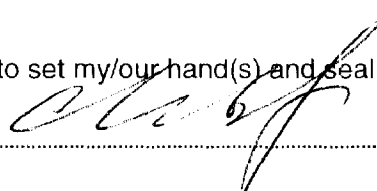
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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:  Date: 4-27-2000

State of _____
County of _____

Before me this _____ day of _____ personally appeared _____ who is _____ personally known or _____ proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be _____ his or _____ her free act and deed.

Notary Public Notary Stamp/Seal