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Washington, D.C. 20231

RE: Our File: 63186

3-27-01

1. Name (and address) of conveying party(ies)

2. Name and Address of receiving party(ies)

NBX Corporation
100 Brickstone Square,
Andover, MA 01810

3Com Corporation
5400 Bayfront Plaza
Santa Clara, CA 95052-8145

3. Submission Type:

- New
- Resubmission Document ID# _____
(Non-Recordation)
- Correction of PTO Error Reel/Frame: _____
- Corrective Document Reel/Frame: _____

4. Nature of conveyance:

- Assignment;
- Security Agreement;
- Other;
- Merger
- Change of Name

Execution Date: August 15, 2000

5. 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) B. Patent No.(s)

D 403,321

Additional numbers attached (X) Yes () No

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

McGlew & Tuttle, P.C.
Scarborough Station
Scarborough, New York 10510-0827

7. Total number of applications and patents involved: 8

8. Total fee (37 CFR 3.41) \$ 320.00

(X) Enclosed

() Authorized to be charged to deposit account

() Already submitted

9. Deposit account number:

13-0410

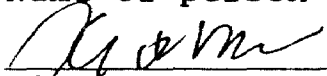
(Attach duplicate copy of this page if paying by deposit account)

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10. 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.

Keith D. Moore
Name of person signing

Req. No. 44,951


Signature

November 16, 2000
Date

Total number of pages comprising cover sheet, attachments, and documents 8

KDM:tf

Enclosures: - Assignment of Issued Patent Document
- Assignment of Patent Application Document
- Check for recording fee of \$320.00

SCARBOROUGH STATION
SCARBOROUGH, NEW YORK 10510
DATED: November 16, 2000

NOTE: IF THERE IS ANY FEE DUE AT THIS TIME, PLEASE CHARGE IT TO OUR DEPOSIT ACCOUNT NO. 13-0410 AND ADVISE.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, REGISTRATION NO. EL5971409996US IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231, ON November 16, 2000

McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION,
SCARBOROUGH, NEW YORK 10510-0827

By:  Date: November 16, 2000

63186.5

ADDITIONAL APPLICATION NUMBERS

A. Patent Application No.(s)

08/886,687
60/106,116
PCT/US99/04182
60/104,653
09/203,542
09/204,102
09/204,107

ASSIGNMENT OF ISSUED PATENT

WHEREAS, NBX Corporation

Whose complete post office address is: 100 Brickstone Square, Andover, MA 01810;

is the present assignee of U. S. Patent No. D 403,321

Issued: December 29, 1998

Entitled: *TELEPHONE CONSOLE (DESIGN)*

AND WHEREAS, 3Com Corporation

whose complete post office address is: 5400 Bayfront Plaza, Santa Clara, CA 95052-8145

is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor in the United States;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof in foreign currency and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Assignee, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention described in U.S. Patent No. D 403,321 issued December 29, 1998, together the full and exclusive right, title and interest in and to the said invention and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said invention of such Letters Patent, said invention and Letters Patent to be held and enjoyed by the said Assignee for its own use and behalf and for the use and behalf of its successors and assigns to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of Assignee's selection and the right to procure the grant of all Letters Patent to Assignee for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts

which may be deemed necessary to secure fully the aforesaid invention to said Assignee, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and we further hereby authorize Assignee or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention or applications based thereon to said Assignee, its successors, assigns, and legal representatives.

NBX Corporation

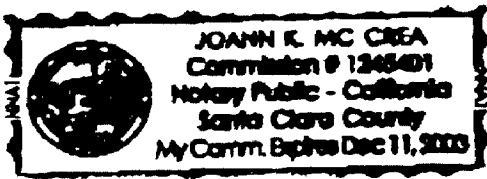
Mark Michael
Signature

MARK MICHAEL
Please Print Full Name and Title
~~SENIOR VP, GENERAL COUNSEL & SECRETARY~~ *JM*
DIRECTOR

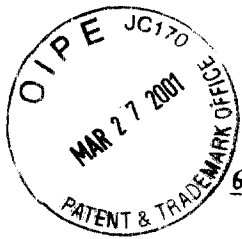
State of CALIFORNIA)

County of SANTA CLARA)

Subscribed and sworn to before me, by the above named MARK MICHAEL
this 15 day of August, 2000.



Joann K. McCre
Notary Public
My Commission Expires: DEC. 11, 2003



ATTORNEY DOCKET NOS: 63106; 63116;
63136; 63146; 63166; 63176; 63186; 63196 LISTED BELOW RESPECTIVELY

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, NBX Corporation

Whose complete post office address is: 100 Brickstone Square, Andover, MA 01810

is the present assignee of U.S. Patent Application No. 08/886,687

Entitled: *COMMUNICATIONS SYSTEM HAVING DISTRIBUTED CONTROL AND REAL-TIME BANDWIDTH MANAGEMENT;*

is the present assignee of U.S. Patent Application No. 60/106,116 corresponding to International Application No. PCT/US99/25353

Entitled: *H3 PROTOCOL;*

is the present assignee of U.S. Patent Application No. 09/031,627 corresponding to International Application No. PCT/US99/04182

Entitled: *MULTI-POSITION TELEPHONE UNIT;*

is the present assignee of U.S. Patent corresponding to International Application No. PCT/US99/04182

Entitled: *MULTI-POSITION TELEPHONE UNIT;*

is the present assignee of U.S. Patent Application No. 60/104,653 corresponding to International Application No. PCT/US99/24651

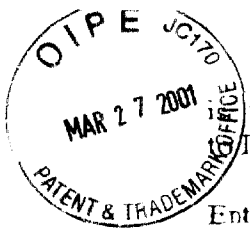
Entitled: *DYNAMIC IP ADDRESS ASSIGNMENT;*

is the present assignee of U.S. Patent Application No. 09/203,542 corresponding to International Application No. PCT/US99/28284

Entitled: *TELECOMMUNICATION APPARATUS AND METHOD FOR FORWARDING PACKETS USING SEPARATE COLLISION DOMAINS;*

is the present assignee of U.S. Patent Application No. 09/204,102 corresponding to International Application No. PCT/US99/28285

Entitled: *TELECOMMUNICATION METHOD FOR ENSURING ON-TIME DELIVERY OF PACKETS CONTAINING TIME-SENSITIVE DATA;*



is the present assignee of U.S. Patent Application No. 09/204,107 corresponding International Application No. PCT/US99/28283

Entitled: *TELECOMMUNICATION CONFERENCING SYSTEM AND METHOD*

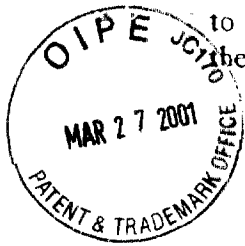
AND WHEREAS, 3Com Corporation

whose complete post office address is: 5400 Bayfront Plaza, Santa Clara, CA 95052-8145 is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor in the United States;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof in foreign currency and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Assignee, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said applications, together the full and exclusive right, title and interest in and to the said applications and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said applications of such Letters Patent; said applications, inventions and Letters Patent to be held and enjoyed by the said Assignee for its own use and behalf and for the use and behalf of its successors and assigns to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made, we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of Assignee's selection and the right to procure the grant of all Letters Patent to Assignee for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid inventions to said Assignee, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and we further hereby authorize Assignee or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment,

AND, we do hereby authorize and request the Commissioner of Patents of the United States



to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors, assigns, and legal representatives.

NBX Corporation

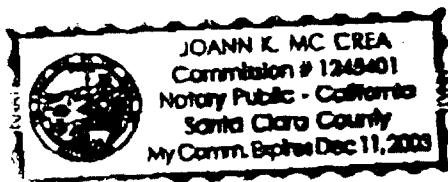
Mark Michael
Signature

MARK D MICHAEL
Please Print Full Name and Title
DIRECTOR

State of CALIFORNIA)

County of SANTA CLARA)

Subscribed and sworn to before me, by the above named MARK MICHAEL
this 15 day of August, 2000.



Joann K. McCreary
Notary Public
My Commission Expires: DEC 11, 2003

McGLEW AND TUTTLE, P.C.
Scarborough Station
Scarborough, New York 10510-0827