

08-30-2000

Docket No. 99,509

FORM PTO-1595



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

7.31.00

101446356

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

1. Name of conveying party(ies):

Meir Dahan
Assem M. Koniali
Lee Pan
Boris Kolot (separate Assignment)

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

2. Name and address of receiving party(ies)

Name: 3Com Corporation

Address: 5400 Bayfront Plaza

City: Santa Clara State: California

Country: U.S.A. Zip: 95052

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: June 20, 2000, July 10, 2000

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)	Filing Date	B. Patent No.(s)
09/539,201	March 30, 2000	

Additional numbers attached? Yes No

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

Name: Lawrence H. Aaronson

Registration No.: 35,818

Company Name: McDonnell, Boehnen, Hulbert & Berghoff

Street Address: 300 South Wacker Drive - 32nd Floor

City: Chicago State: Illinois

Country: U.S.A. ZIP: 60606

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

Enclosed

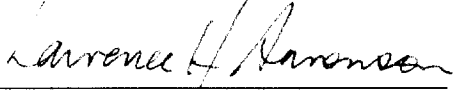
Authorized to be charged to deposit account

8. Deposit account number:

13-2490

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.

Lawrence H. Aaronson  Date: July 27, 2000

Printed Name of Person Signing Signature

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

08/29/2000 MTHA11 00000203 09539201

01 FC:581

40.00 00

PATENT
REEL: 011025 FRAME: 0127

ASSIGNMENT

Case No.: 99,509

Serial No.: 09/539,201

Inventors: Meir Dahan, Assem M. Koniali, Lee Pan, Boris Kolot

Date of Execution

of Application: July 10, 2000 and July 19, 2000

Filing Date: March 30, 2000

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

3Com Corporation, a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**METHOD AND SYSTEM FOR ADAPTIVELY
ADJUSTING MODEM OPERATING CHARACTERISTICS**

and identified as:

Case No. 99,509

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the

said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 20 day of June, 2000.

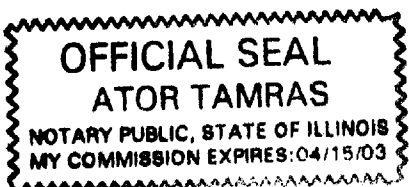
Meir Dahan
Meir Dahan

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 20 day of June, 2000 by Meir Dahan.

Ator Tamras
NOTARY PUBLIC



WITNESS my hand and seal this 20 day of June, 2000.

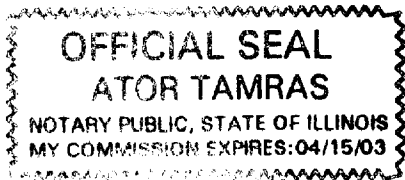
Assem M. Koniali
Assem M. Koniali

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 20th day of June, 2000 by Assem M. Koniali.

Ator Tamras
NOTARY PUBLIC



WITNESS my hand and seal this 2th day of June, 2000.

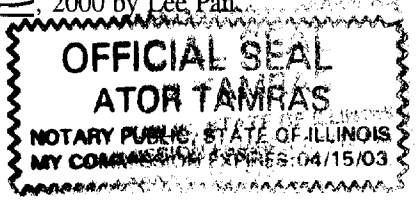
[Signature]
Lee Pan

State of IL

County of U.S.A

The foregoing instrument was acknowledged before me this 20th day of

June, 2000 by Lee Pan.



[Signature]
NOTARY PUBLIC

WITNESS my hand and seal this ___ day of _____, 2000.

Boris Kolot

State of _____

County of _____

The foregoing instrument was acknowledged before me this _____ day of

_____, 2000 by Boris Kolot.

NOTARY PUBLIC

ASSIGNMENT

Case No.: 99,509

Serial No.: 09/539,201

Inventors: **Meir Dahan, Assem M. Koniali, Lee Pan, Boris Kolot**

Date of Execution

of Application: July 10, 2000 and July 19, 2000

Filing Date: March 30, 2000

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

3Com Corporation, a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**METHOD AND SYSTEM FOR ADAPTIVELY
ADJUSTING MODEM OPERATING CHARACTERISTICS**

and identified as:

Case No. 99,509

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be

held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this ___ day of _____, 2000.

Meir Dahan

State of _____

County of _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2000 by Meir Dahan.

NOTARY PUBLIC

WITNESS my hand and seal this ___ day of _____, 2000.

Assem M. Koniali

State of _____

County of _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2000 by Assem M. Koniali.

NOTARY PUBLIC

WITNESS my hand and seal this ___ day of _____, 2000.

Lee Pan

State of _____

County of _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2000 by Lee Pan.

NOTARY PUBLIC

WITNESS my hand and seal this 7 day of July, 2000.

Kalos

Boris Kolot

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 10th day of July, 2000 by Boris Kolot.

Daniel W. Mack Jr.

NOTARY PUBLIC

