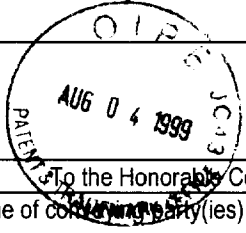


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y. Docket No.: **3Com-28**  
or copy thereof.

101112312

To the Honorable Commissioner of Patents and Trademark

1. Name of conveying party(ies):

**MOORE, David**  
**KILLIAN, Harrison**  
**ARNESSEN, David**

*MLP*  
*8-4-99*

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: **July 13, 1999, July 15, 1999, and July 14, 1999, respectively**

2. Name and address of receiving party(ies):

Name: **3Com Corporation**

Address:

Street Address: **5400 Bayfront Plaza**

**P.O. Box 58145**

City: **Santa Clara**

State: **CA**

ZIP: **95052-8145**

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

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) **09/322,953**

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **Peter L. Michaelson, Esq.**  
**MICHAELSON & WALLACE**  
**Customer No. 007265**

Internal Address: **PO Box 8489**

Street Address: **Parkway 109 Office Center**  
**328 Newman Springs Rd.**

City: **Red Bank**

State: **NJ**

ZIP: **07701**

6. Total number of applications and patents involved: **1**

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

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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

**Peter L. Michaelson**

Name of Person Signing

Signature

**July 30, 1999**

Date

Total number of pages comprising cover sheet plus assignment: **6**

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09/322953  
40.00 BP  
AUG 04 1999  
PATENT

**ASSIGNMENT** (joint inventors)

WHEREAS, We, **David MOORE, Harrison KILLIAN, and David ARNESEN,**  
ASSIGNORS

citizens of the United States, residing at **3366 W. Law Creek  
Circle, Riverton, Utah, 84065; 825 E 1250 S, Kaysville, Utah,  
84037, and 4123 W Shoshone Drive, West Jordan, Utah, 84088,**  
respectively

are the inventors of the invention in:

**SYSTEM AND METHOD IN A MODEM FOR PROVIDING A SHORTENED RESET  
PULSE UPON RECEIPT OF AN EXTERNAL RESET PULSE**

for which an application for a Patent of the United States was  
filed on May 28, 1999 as Serial No. 09/322,953;

and WHEREAS, **3Com Corporation,** a corporation of the State of  
**Delaware,** having a place of business at **5400 Bayfront Plaza, P.O.  
Box 58145, Santa Clara, California, 95052-8145,** ASSIGNEE

is desirous of obtaining the entire right, title and interest in,  
to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00)  
to us in hand paid, and other good and valuable consideration,  
the receipt of which is hereby acknowledged, we, the ASSIGNORS,  
have sold, assigned, transferred and set over, and by these  
presents do hereby sell, assign, transfer and set over, unto the  
ASSIGNEE, its successors, legal representatives and assigns, the  
entire right, title and interest in, to and under the invention,  
and the United States application and all divisions, renewals and  
continuations thereof, and all Patents of the United States which  
may be granted thereon and all reissues and extensions thereof;  
and all applications for industrial property protection,  
including, without limitation, all applications for patents,  
utility models and designs which may hereafter be filed for the  
invention in any country or countries foreign to the United  
States, together with the right to file such applications and the  
right to claim for the same the priority rights derived from the  
United States application under the Patent Laws of the United  
States, the International Convention for the Protection of

Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Michaelson & Wallace the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
15<sup>th</sup> day of July, 1999.

*Harrison Killian*

Harrison KILLIAN, ASSIGNOR

State of Washington :  
: ss  
County of Clark :

On this 15<sup>th</sup> day of July,  
1999, before me, a Notary Public in and for the State and County  
aforesaid, personally appeared Harrison KILLIAN, known to me to  
be the person of that name, who signed and sealed the foregoing  
instrument, and acknowledged the same to be his/her free act and  
deed.

*Arlene M. Kirk*

Notary Public

