FORM PTO-1595 (Rev.6-93)

05-28-1998 

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0891-0011 (eqp. 4/94)  WSGH FORM 23 (rev. 2/98)  P1	
	100720291
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies)     Kenneth J. DeLong	Name and address of receiving party(ies)     Name: 3Com Corporation
David S. Miller	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Street Address: 5400 Bayfront Plaza
3. Nature of conveyance:	
[X] Assignment [] Merger	City:Santa Clara StateCalifornia Zip 95052-8145
[] Security Agreement [] Change of Name	Additional name(s) & address(es) attached? [ ] Yes [X] No
Execution Date: 4/15/98, 4/15/98, respectively	
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)	B. Patent No.(s)
09/044,490	
Additional numbers attached? [ ] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
	7. Total fee (37 CFR 3.41)\$40.00
Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square Boston, Massachusetts 02109	[X] Enclosed [] Authorized to be charged to deposit account
•	8. Deposit account number:
	(Attach duplicate copy of this page if paying by deposit account)
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.	
Victor B. Lebovici  Name of Person Signing  Registration No.  Signature  Date	
Total number of pages including cover sheet, attachments, and document: [4]	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

SYNER-133XX VBL/cl 0120941

PATENT

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Kenneth J. DeLong, residing at 19 Witches Spring Road, Hollis, New Hampshire 03049, and David S. Miller, residing at 82 Londonderry Road, Framingham, Massachusetts 01701, hereby sell and assign to 3Com Corporation, a Delaware corporation, having a principal place of business at 5400 Bayfront Plaza, Santa Clara, California 95052-8145, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

HASH EQUATION FOR MAC ADDRESSES THAT SUPPORTS CACHE ENTRY TAGGING AND VIRTUAL ADDRESS TABLES

and the application for United States Letters Patent therefor filed on March 19, 1999, Application No. 09/044,490, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said 3Com Corporation, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said 3Com Corporation, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to 3Com Corporation, its successors and assigns.

PATENT REEL: 9188 FRAME: 0354

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IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Kenneth J. De Long Date: 4/15/98

State of / Massachusetts )
County of Maddexex ) ss.

Notary Public

My Commission Expires: DESORANS. CONFRADE

NOTARY PUBLIC

MY COMMISSION EXPIRES AUGUST 10, 2001

(Seal)

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IN WITNESS WHEREOF, We have nereunt	o set our nands and arrixed
our seals.	
David S. Miller	Date: 4/15/98
State of Massachusetts	)
County of ) Widdlesox	) ss. )
Subscribed and sworn to before me David S. Miller this day of	by the above-named, 1998.  Ollerand Janfale
	Notary Public
	My Commission Expires:
	DEBORAH S. GONFRADE NOTARY PUBLIC
· • • • • • • • • • • • • • • • • • • •	Y COMMISSION EXPIRES AUGUST 10, 2001
(Seal)	
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