		08-12-1	998 Docket No. 97,590	
	FOR	RM PTO-1595		
0		1007905	517	
N	To '	The Honorable Commissioner of Patents a 1007905  Name of conveying party(ies):		
1	1.	Name of conveying party(les):	2. Name and address of receiving party(les)	
١		Jeffrey C. Strait	Name: 3Com Corporation	
ũ		·		
U			Address: 5400 Bayfront Plaza	
V				
3	Add	litional name(s) of conveying party(ies) attached?   Yes  No		
	3.	Nature of conveyance:	C'A C A C A C A C A C A C A C A C A C A	
		✓ Assignment	City: Santa Clara State: California	
		Assignment 1 Merger	Country: U.S.A. Zip: 95052	
		☐ Security Agreement ☐ Change of Name	County: Conti	
		□ Other		
	Exe	ecution Date: July 29, 1998	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
			Additional name(s) & address(cs) attached: 11 105 125 140	
	<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application, the execution date of the application is:</li></ul>			
			execution date of the application is:	
	Α.	Patent Application No.(s) Filing Date	B. Patent No.(s)	
			· ·	
		09/086,395 May 28, 1998		
	Additional numbers attached? ☐ Yes ☒ No		 	
Additional numbers unabled. I 165 II 116			tached. El 165 El 110	
Ī	5.	Name and address of party to whom correspondence concerning		
		document should be mailed:	6. Total number of applications and patents involved: 1	
		Name: Robert J. Irvine, III		
- 1		Registration No.: P41,865	7. Total Fee (37 CFR 3.41)\$40.00	
		Company Name: McDonnell, Boehnen, Hulbert & Berghoff	E Eliciosed	
		Street Address: 300 South Wacker Drive – 32 <sup>nd</sup> Floor	☐ Authorized to be charged to deposit account	
		and the state of t		
		City: Chicago State: Illinois	8. Deposit account number:	
		Country: U.S.A. ZIP: 60606	13-2490	
-		Zii. 00000		
	DO NOTICE TWO CD I CD			
DO NOT USE THIS SPACE		E 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 origina document.		s true and correct and any attached copy is a true copy of the original	
1			<b>\</b> .	
		Robert J. Irvine, III Date: August 7, 1998		
		Printed Name of Person Signing Signature		
/	Total number of pages including cover sheet, attachments, and document: 3			
1	As As A pos Pricing 1. Assassing Mail documents to be recorded with required cover sheet information to			
Commissioner of Patents and Trademarks				
di FC:581 40.00 0p Box Assignments				
1	Washington, D.C. 20231			

## **ASSIGNMENT**

Case No.: 97,590 Serial No.: 09/086,395

Inventor: Jeffrey C. Strait

Date of Execution

of Application: May 28, 1998 Filing Date: May 28, 1998

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 assigns 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:

## COMBINED ECHO CANCELLER AND TIME DOMAIN EQUALIZER

and identified as:

## Case No. 97,590

in the offices of McDonnell Boehnen Hulbert & Berghoff 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 authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

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

For said considerations the undersigned hereby agrees, 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 authorizes 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 agrees, 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 29 day of July, 1998.

Jeffrey C. Strait

State of

California

County of

Nevada

The foregoing instrument was acknowledged before me this 29% day of

, 1998 by Jeffrey C. Strait.

KARA A. GRIDLEY
Commission # 1180234
Notary Public - California
Nevada County
My Comm, Expires Apr 18, 2002

NOTARY PUBLIC