RECC

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MIND 11/15/99

Boris RUVINSKY

61 Lanewood Ave.

Framingham, MA 01701

101211492

Hon. Commissioner of Patents

and Trademarks

Washington, D.C. 20231

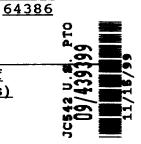
1. Name (and address) of conveying party(ies)

Execution Date: Nov. 2, 1999

Name and Address of receiving party(ies)

RE:

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



3.	Submission Type:
	(X) New ( ) Resubmission Document ID#
	(Non-Recordation)
	() Resubmission Document ID# (Non-Recordation) () Correction of PTO Error Reel/Frame: 09 1439369 () Corrective Document Reel/Frame:
4.	Nature of conveyance:
	(X) Assignment; ( ) Merger ( ) Security Agreement; ( ) Change of Name ( ) Other;
	Execution Date: November 2, 1999
<del>5.</del>	Application number(s) or patent number(s):
	this document is being filed together with a new application, the ecution date of the application is: <a href="November 2, 1999">November 2, 1999</a> Patent Application No.(s)  B. Patent No.(s)
	Additional numbers attached ( ) Yes (X) No
6.	Name and address of party to whom correspondence concerning document should be mailed:
	McGLEW AND TUTTLE, P.C.
	Scarborough Station
	Scarborough, New York 10510-0827
7.	Total number of applications and patents involved: 1
8.	Total fee (37 CFR 3.41) \$ 40.00

PATENT REEL: 010398 FRAME: 0719

<ul> <li>(X) Enclosed </li> <li>( ) Authorized to be charged to deposit account</li> <li>( ) Already submitted</li> </ul>	
9. Deposit account number: 13-0410	
(Attach duplicate copy of this page if paying by	deposit account)
DO NOT USE THIS SPACE	· · · · · · · · · · · · · · · · · · ·
10. To the best of my knowledge and belief, the fore	going information
is true and correct and any attached copy is a true original document.	
Theobald Dengler Reg. No. 34,575 Name of person signing	
November 15, 1999 Date	
Total number of pages comprising attachments, and documents 3	g cover sheet,
TD:tf Enclosures: - Assignment Document - Check for recording fee of \$40.00	
SCARBOROUGH STATION SCARBOROUGH, NEW YORK 10510 DATED: November 15, 1999	
NOTE: IF THERE IS ANY FEE DUE AT THIS TIME, PLEASE DEPOSIT ACCOUNT NO. 13-0410 AND ADVISE.	
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DIUNITED STATES POSTAL SERVICE AS EXPRESS MAIL, IN EL336198780US IN AN ENVELOPE ADDRESSED TO: COMMISSION TRADEMARKS, WASHINGTON, D.C. 20231, ON November 15.	REGISTRATION NO. ER OF PATENTS AND
McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION, SCARBOROUGH, NEW YORK 10510-0827	
By: Ymedalla Date: 1	November 15, 1999

PATENT REEL: 010398 FRAME: 0720

## File No.: 64386 ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Boris RUVINSKY, a citizen of RUSSIA, located (residing) at: 61 Lanewood Ave.

Framingham, MA 01701

has invented certain new and useful improvements in an invention entitled: *LED MATRIX CONTROL SYSTEM* and corresponding to for which he/she is about to make/ has made application for Letters Patent of the United States of America;

AND, WHEREAS, 3Com Corporation, located and doing business at: 5400 Bayfront Plaza
Santa Clara, CA 95052 8145 (hereinafter referred to as Assignee) is desirous of

Santa Clara, CA 95052-8145(hereinafter referred to as Assignee) is desirous of acquiring an interest herein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE	, be it known by all whom it may concer	n, that for and			
in consideration of the sum of One Dollar (\$1.00) (or the equivalent thereof in foreign					
currency) and other valuable con	nsideration to me in hand paid, the re-	ceipt of which			
is hereby acknowledged, I have a	assigned, sold and set over and by thes	se presents do			
assign, sell and set over unto the	said Assignee for the territory of the	<b>United States</b>			
of America and not elsewhere, the	e full and full exclusive right, title and i	interest in and			
to the said invention, as fully set f	forth and described in the specification	prepared and			
executed by me on	filed	, Ser. No.			
	to obtaining Letters Patent therefor; s				
application and Letters Patent to	be held and enjoyed by the said Assign	nee for its own			
use and behoof and for the use ar	nd behoof of its successors and assigns	to the full end			
of the term for which said Letters	rs Patent is granted, as fully and entirel	ly as the same			
would have been held by me had	d this Assignment and sale not been m	ade.			
IN WITNESS WHER	REOF, I have hereunto set my hand thi	is day			
of November, 19	144	•			
f	oris RUVINSKY				
	But if each it hay				
Вс	oris RUVINSKY				
In the presence of:					

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

P03.F

PATENT
RECORDED: 11/15/1999 REEL: 010398 FRAME: 0721