FORM PTO-1595

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1.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Chi-Lie Wang, Eric Davis, Nathan Henderson, Jeffrey Ross

| | Merger

| | Change of Name

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

3. Nature of conveyance:

[X] Assignment

Security Agreement

[ ] Other

Execution Date: November 29, 1999

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

Name: 3Com Corporation

Street Address: 5400 Bayfront Plaza

City: Santa Clara, CA 95052-8145

Additional name(s) & address es) attached?

[ ] Yes [X 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: November 23 & 29, 1999

A. Patent Application No.(s): Filed herewith Additional numbers attached? [] Yes [X] No

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

Name: Kent R. Richardson Internal Address: FH 1-2

Wilson Sonsini Goodrich & Rosati

650 Page Mill Road

Palo Alto, CA 94304-1050

Total number of applications and patents involved: [1]

7.

B. Patent No.(s):

Total fee (37 CFR 3.41) ..... \$40.00 | ] Enclosed [X] Authorized to be charged to deposit account'

8. Deposit account number: 23-2415

(Attorney Docket No.: 15886-360)

## DO NOT USE THIS SPACE

Ģ. Statement and signature.

> To the best of my knowledge and betief, the foregoing information is true and correct and any attac sed copy is a true copy of the original document.

Paul Davis, Reg. No. 29,294

Name of Person Signing

Signature

November 30, 1999

Fotal number of pages including cover sheet, attachments and document: [4]

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**PATENT** REEL: 010421 FRAME: 0225

## JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

WANG, Chi-Lie DAVIS, Eric

466 Ives Terrace963 Cambridge AvenueSunnyvale, California 94087Sunnyvale, California 94087

HENDERSON, Nathan ROSS, Jeffrey 1329 Prevost Street 549 Coe Avenue

San Jose, California 95125 San Jose, California 95125

hereinafter termed "Inventors", have invented certain new and useful improvements in

## METHOD AND APPARATUS FOR USING NIC RESOURCES WITHOUT MAIN POWER

and have filed an application for a United States patent disclosing and identifying the above invention on Herewith as Application No. Not Yet Assigned (hereinafter termed "application"); and

WHEREAS, 3Com Corporation, a corporation of the State of Delaware, having a place of business at 5400 Bayfront Plaza, Santa Clara, CA 95052-8145, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon,

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PATENT REEL: 010421 FRAME: 0226 including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assigned as of the dates written below.

	State of California )
Chinx a	County of Santa Clara
$\frac{(\ell_1, \ell_2, \chi_1, \chi_2, \chi_3)}{\text{Chi-Lie Wang}}$	On 100.29, 1999, before me, Flod Djukich, Notary Public personally appeared 2171-616 6.984
11/29/49	personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed
Date	the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.
None that the second of	WITNESS my hand and official seal.
The same of the sa	(Notary Public)
	State of California )
The Chillian	County of Santa Clara
Eric Davis	On 2007, 1999, before me, Fod Djukich, Notary Public personally appeared ERIC DAIGS,
	personally known to me or proved to me on the basis of
11-29-99	satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she-executed
Date	the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.
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سروب و ما را هی در این برد در د	(Notary Public)

Page 2 of 3

## Attorney Docket No. 15886-360

7	State of California	)
	County of Santa Clara	)
Nathan Henderson	On 100.24, 1999, before me, personally appeared WATHAN	Rod Djukich, Notary Public
Date 1309	personally known to me or prosatisfactory evidence, to be the person we the within instrument and acknowledged the same in his/her authorized capacity, a on the instrument the person or the entit person acted, executed the instrument.	hose name is subscribed to to me that he/she executed and that by his/her signature
	WITNESS my hand and official seal. (Notary Public)	
	State of California County of Santa Clara	)
Jeffrey Rooks	On 100 - 29, 1999, before me, personally appeared IEFFREY	Rod Djukich, Notary Public Poss
11 29 99 Date	personally known to me or prosatisfactory evidence, to be the person with the within instrument and acknowledged the same in his/her authorized capacity, on the instrument the person or the entitiperson acted, executed the instrument.	hose name is subscribed to l to me that he/she executed and that by his/her signature
	WITNESS my hand and official seal.	
	(Notary Public)	<u> </u>

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**RECORDED: 11/30/1999**