State of Idaho

Department of State

CERTIFICATE OF AUTHORITY
OF

3COM CORPORATION File number C 121179

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of 3COM CORPORATION for a Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to 3COM CORPORATION to transact business in this State under the name 3COM CORPORATION and attach hereto a duplicate original of the Application for such Certificate.

Dated: October 10, 1997



SECRETARY OF STATE

By Jelly Tellark

APPLICATIO		ATE OF AUTHORIT	Y (For Profit)
o the Secretary of State of The undersigned Corpor		f Authority and states as follows	1 00 Fi 1 97
	ation is 3COM CORPORATION		
. The name which it shall t	use in Idaho isSAME_AS	ABOVE	
. It is incorporated under the	he laws ofDELAWAR	<u>te</u>	
. Its date of incorporation i	is <u>JUNE</u> 12, 1997		,
. The address of its princip	pal office is5400_BAYFRON	IT PLAZA	` `
	SANTA CLARA,		
The address to which con	rrespondence should be addre	ssed ,if different from item 5, is	:
, , , , , , , , , , , , , , , , , , ,	and its registered agent in Idah	o at that address is Corporat	ion Service Compa
	and its registered agent in Idah ve business addresses of its dir Offlice		ion Service Compa
The names and respective	ve business addresses of its dir	rectors and officers are:	ion Service Compa
The names and respectiv	ve business addresses of its dir	rectors and officers are:	ion Service Compa
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The names and respectiv	ve business addresses of its dir	rectors and officers are:	
The names and respectiv	ve business addresses of its dir	Address	
The names and respective Name SEE ATTACHED Dated: Sept. 3, 1993	Ve business addresses of its div	Address Customer Acct #:	
The names and respective Name SEE ATTACHED Dated: Sept. 3, 1993 3COM CORPORAT (Cont.)	ve business addresses of its dir	Customer Acct #:	TY OF STATE State use only
The names and respective Name SEE ATTACHED Dated: Sept. 3, 1993	Ve business addresses of its div	Customer Acct #: (If real-up pre-LIMANDOSECRETAL Secretary o 1: 1 3 / 1 4 / 1 5	TY OF STATE State use only 197 199 199 8058 BH: 46385 88.88 AUTH PRO

(specify capacity offsigner)

3COM CORPORATION DIRECTORS

ERIC A. BENHAMOU Chairman, President & CEO 3Com Corporation 5400 Bayfront Plaza Santa Clara, CA 95052

JAMES L. BARKSDALE President & CEO Netscape Communications Corp. 501 E. Middlefield Road Mountain View, CA 94043

GORDON CAMPBELL
President & CEO
Techfarm, Inc.
111 West Evelyn Ave., Suite 101
Sunnyvale, CA 94089

CASEY COWELL Vice Chairman 3Com Corporation 8100 N. McCormick Blvd. Skokie, IL 60076

JAMES E. COWIE General Partner Frontenac Company 135 South LaSalle Chicago, IL 60603

DAVID W. DORMAN Chairman & CEO Pacific Bell 130 Kearny Street, Suit 3700 San Francisco, CA 94108

JEAN-LOUIS GASSEE Chairman & CEO Be Inc. 800 El Camino Real, Suite 300 Menio Park, CA 94025

STEPHEN C. JOHNSON President & CEO Komag, Inc. 1704 Automation Parkway San Jose, CA 95131 PAUL YOVOVICH Private Investor and Corporate Director Advance Ross Corporation 233 South Wacker Chicago, IL 60606

PHILIP C. KANTZ President & CEO Tab Products 1400 Pagemill Rd. Palo Alto, CA 94304

WILLIAM F. ZUENDT

President & COO

Wells Fargo Bank

Mail Code 0101121

420 Montgomery Street, 12th Floor

San Francisco, CA 94163 (US Mail)

94164 (Fed Express)

ELECTED 3Com CORPORATION EXECUTIVE OFFICERS

ERIC A. BENHAMOU 5400 Bayfront Plaza Santa Clara, CA 95052 Chairman, and Chief Executive Officer

RICK EDSON 6201 West Oakton St. Morton Grove, IL 60053

Senior Vice President, Client Access Products, New Business Initiatives

DEBRA J. ENGEL 5400 Bayfront Plaza Santa Clara, CA 95052 Senior Vice President, Corporate Services

RONALD B. FRIEDMAN 5400 Bayfront Plaza Santa Clara, CA 95052 Assistant Secretary

RALPH GODFREY 5400 Bayfront Plaza Santa Clara, CA 95052

Senior Vice President, Client Access Products Americas Sales

JOHN H. HART 5400 Bayfront Plaza Santa Clara, CA 95052

Senior Vice President, Technology and Chief Technical Officer

RANDY HEFFNER 5400 Bayfront Plaza Santa Clara, CA 95052 Senior Vice President, Client Access Products Operations

RICHARD W. JOYCE 3Com (UK) Ltd. Merchants House Wilkinson Road Cirencester Glocs GL7 1YT England Senior Vice President, RAPD

ALAN J. KESSLER 5400 Bayfront Plaza Santa Clara, CA 95052

Senior Vice President, Enterprise Systems Business Unit Global Sales ROSS MANIRE 1800 W. Central Road Mt. Prospect, IL 60056

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MICHAEL SEEDMAN 7700 Frontage Road Skokie, IL 60077

RONALD A. SEGE 80 Central Street Boxborough, MA 01719

DOUGLAS C. SPRENG 5400 Bayfront Plaza Santa Clara, CA 95052

THOMAS L. THOMAS 5400 Bayfront Plaza Santa Clara, CA 95052 Senior Vice President, Carrier Systems Business Unit

President, Client Access Business Unit

Senior Vice President, General Counsel & Secretary

Senior Vice President, Finance and Chief Financial Officer

Senior Vice President, Marketing and Business Development

Senior Vice President PCD

Senior Vice President Enterprise Systems Business Unit, Global Products

Executive Vice President, Interface Products Group

Senior Vice President, Global Information Systems and Chief Information Officer

State of Delaware

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "3COM CORPORATION" IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE THIRD DAY OF OCTOBER, A.D. 1997.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE NOT BEEN ASSESSED TO DATE.



Edward J. Freel, Secretary of State

AUTHENTICATION:

8685632

DATE:

10-03-97

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