

01-07-2002

HEET

U.S. DEPARTMENT OF

COMMERCE

PATENT AND TRADEMARK

OFFICE



101935420

Atty. Docket No. 522

To the Honorable Commissioner of Patents and Trademarks:
Please Record the attached original documents of copy thereof.

Attn: BOX ASSIGNMENTS

1. Name of conveying party(ies):

Ghassan Semaan, et al.

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

Name: Cyras Systems, LLC

Street Address: 1209 Orange Street

City: Wilmington

State: Delaware

Zip: 19801

Additional name(s) of conveying party(ies) attached?

Yes_ No X

Additional name(s) and address(es) attached?

___ Yes X No

3. Nature of conveyance:

___ AssignmentX Merger___ Security Agreement___ Change of Name___ Other _____Execution Dates: March 30, 2001

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) 09/784,389

B. Patent No. (s)

Additional numbers attached? Yes ___ No X

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

Name: David L. Soltz, Esquire

Reg. No. 34,731

Internal address: Legal Department

CIENA Corporation

Street Address: 1201 Winterson Road

City: Linthicum

State: MD

Zip: 21090

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

___ EnclosedX Authorized to be charged to deposit account8. Deposit Account Number: 50-0308

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.

*Michael Cammarata # 39,491*for David L. Soltz, Reg. No. 34,731

Name of person signing

Signature

November 19, 2001

Date

Total number of pages including cover sheet, attachments and document: 12

01/07/2002 LMUELLER 00000068 500308 09784389

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40.00 CH

CERTIFICATE OF CONVERSION

OF

**CYRAS SYSTEMS, INC.
a Delaware Corporation**

INTO

**CYRAS SYSTEMS, LLC
a Delaware Limited Liability Company**

**Pursuant to Section 266
of the General Corporation Law of the State of Delaware
and Section 18-214 of the Limited Liability Company Act
of the State of Delaware**

The undersigned corporation organized and existing under and by virtue of
the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: The name of the corporation immediately prior to the filing of this
Certificate is Cyras Systems, Inc. (the "Corporation"), a Delaware
corporation.

SECOND: The date on which the Corporation was first incorporated, being the
date the certificate of incorporation of the corporation was originally
filed with the Secretary of State of the State of Delaware was August
29, 2000, and the jurisdiction where the Corporation was first
incorporated is the State of Delaware.

THIRD: The name of the limited liability company into which the Corporation
shall be converted is Cyras Systems, LLC.

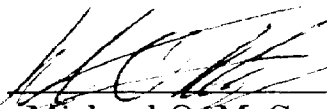
FOURTH: The conversion has been approved in accordance with the provisions of Section 266 of The General Corporation Law of the State of Delaware and Section 18-214 of the Limited Liability Company Act of the State of Delaware.

FIFTH: The effective time of the conversion shall be upon the later of the filing of this Certificate and the Certificate of Formation of Cyras Systems, L.L.C.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, Cyras Systems, Inc., a Delaware corporation, has caused this Certificate of Conversion to be signed by Michael O. McCarthy III, its Vice President and Secretary, an authorized officer of the corporation, this 30th day of March, 2001.

Cyras Systems, Inc.,
a Delaware corporation

By: 
Michael O. McCarthy
Vice President and Secretary

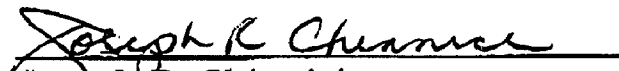
**CERTIFICATE OF FORMATION
OF
CYRAS SYSTEMS, LLC**

The undersigned, an authorized natural person, for the purpose of forming a limited liability company, under the provisions and subject to the requirements of the State of Delaware (particularly Chapter 18, Title 6 of the Delaware Code and the acts amendatory thereof and supplemental thereto, and known, identified and referred to as the "Delaware Limited Liability Company Act"), hereby certifies that:

FIRST: The name of the limited liability company (hereinafter the "limited liability company") is **Cyras Systems, LLC**.

SECOND: The address of the registered office and the name and the address of the registered agent of the limited liability company required to be maintained under Section 18-104 of the Delaware Limited Liability Company Act are the Corporation Trust Company, 1209 Orange Street, Wilmington, Delaware, 19801.

Executed on MARCH 30, 2001



Joseph R. Chinnici
Authorized Person

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "CYRAS SYSTEMS, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "CYRAS SYSTEMS, INC." TO "CYRAS SYSTEMS, LLC", FILED IN THIS OFFICE ON THE THIRTIETH DAY OF MARCH, A.D. 2001, AT 3 O'CLOCK P.M.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1056804

3272837 8100V

010158266

DATE: 03-30-01

PATENT
REEL: 012415 FRAME: 0006

CERTIFICATE OF CONVERSION

OF

**CYRAS SYSTEMS, INC.
a Delaware Corporation**

TO

**CYRAS SYSTEMS, LLC
a Delaware Limited Liability Company**

**Pursuant to Section 266
of the General Corporation Law of the State of Delaware
and Section 18-214 of the Limited Liability Company Act
of the State of Delaware**

The undersigned corporation organized and existing under and by virtue of
the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: The name of the corporation immediately prior to the filing of this
Certificate is Cyras Systems, Inc. (the "Corporation"), a Delaware
corporation.

SECOND: The date on which the Corporation was first incorporated, being the
date the certificate of incorporation of the corporation was originally
filed with the Secretary of State of the State of Delaware was August
29, 2000, and the jurisdiction where the Corporation was first
incorporated is the State of Delaware.

THIRD: The name of the limited liability company into which the Corporation
shall be converted is Cyras Systems, LLC.

FOURTH: The conversion has been approved in accordance with the provisions of Section 266 of The General Corporation Law of the State of Delaware and Section 18-214 of the Limited Liability Company Act of the State of Delaware.

FIFTH: The effective time of the conversion shall be upon the later of the filing of this Certificate and the Certificate of Formation of Cyras Systems, L.L.C.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, Cyras Systems, Inc., a Delaware corporation, has caused this Certificate of Conversion to be signed by Michael O. McCarthy III, its Vice President and Secretary, an authorized officer of the corporation, this 30th day of March, 2001.

Cyras Systems, Inc.,
a Delaware corporation

By: 

Michael O. McCarthy
Vice President and Secretary

State of Delaware
Office of the Secretary of State PAGE 2

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "CYRAS SYSTEMS, LLC" FILED IN THIS OFFICE ON THE THIRTIETH DAY OF MARCH, A.D. 2001, AT 3 O'CLOCK P.M.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

3272837 8100V

AUTHENTICATION: 1056804

010158266

DATE: 03-29-01
PATENT

REEL: 012415 FRAME: 0010

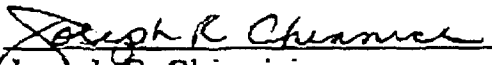
**CERTIFICATE OF FORMATION
OF
CYRAS SYSTEMS, LLC**

The undersigned, an authorized natural person, for the purpose of forming a limited liability company, under the provisions and subject to the requirements of the State of Delaware (particularly Chapter 18, Title 6 of the Delaware Code and the acts amendatory thereof and supplemental thereto, and known, identified and referred to as the "Delaware Limited Liability Company Act"), hereby certifies that:

FIRST: The name of the limited liability company (hereinafter the "limited liability company") is **Cyras Systems, LLC**.

SECOND: The address of the registered office and the name and the address of the registered agent of the limited liability company required to be maintained under Section 18-104 of the Delaware Limited Liability Company Act are The Corporation Trust Company, 1209 Orange Street, Wilmington, Delaware, 19801.

Executed on March 30, 2001


Joseph R. Chinnici
Authorized Person

March 23, 2001

Secretary of State
Division of Corporations
Federal & Duke of York Street
Dover, DE 19901

Re: Cyras Systems, LLC

Dear Sir or Madam:

CYRAS SYSTEMS, INC., a Delaware corporation, hereby
consents to the use of the name CYRAS SYSTEMS, LLC in the state of
Delaware.

Very truly yours,



Shekhar Mandal
Vice President

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :)
Ghassan Semaan, et al.)
Serial No.: 09/784,389) Group Art Unit: 2183
Filed: February 15, 2001) Examiner: Unknown
For: ADDRESS RESOLUTION PROTOCOL TO)
MAP INTERNET PROTOCOL)
ADDRESSES TO A NODE TRANSPORT)
IDENTIFIER)

United States Patent and Trademark Office
Assignment Division
BOX ASSIGNMENTS, CG-4
1213 Jefferson Davis Highway, Suite 320
Washington, D.C. 20231

SUBMISSION OF RECORDATION
FORM (FORM PTO-1595)

Applicants enclose the following documents to be submitted in the above-referenced matter:

1. Recordation cover sheet (PTO Form -1595);
2. Certificate of Conversion from Cyras Systems, Inc. to Cyras Systems, LLC
(including sworn statement from the Secretary of State for the State of Delaware);

CERTIFICATION UNDER 37 C.F.R. § 1.8

I hereby certify that this Recordation Cover Sheet and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this 19th day of November, 2001 in an envelope marked as "First-Class Mail Post Office to Addressee" addressed to: Assignment Division, BOX ASSIGNMENTS, CG-4, 1213 Jefferson Davis Highway, Suite 320, Washington, D.C. 20231.

Carol S. Parker-Hines

(type or print name of person mailing paper)

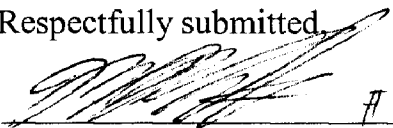
(signature of person mailing paper)

3. Certificate of Formation of Cyras Systems, LLC; (including sworn statement from Secretary of State for the State of Delaware); and,
4. Letter of Consent;

Respectfully submitted,

Date: November 19, 2001

By:


for David L. Soltz
Reg. No. 34,731

39,491

CIENA Corporation
Legal Department
1201 Winterson Road
Linthicum, MD 21090
Tel.: (410) 865-8500
Fax: (410) 865-8001