Form PTO-1594 RECORDATION FOI	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE	
(Rev. 03/01) TRADEMARKS ONLY U.S. Patent and Trademark Office		
OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ♥ ▼ ▼	* * * * *	
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof.	
	2. Name and address of receiving party(ies)	
Name of conveying party(ies):	Name: Crystal Systems, Inc.	
Crystal Systems, Inc.	Internal	
_	Address:	
☐ Individual(s) ☐ Association	Street Address: 27 Congress Street	
General Partnership Limited Partnership Corporation-State Massachusetts	City: Salem State: MA Zip: 01970	
Other	Individual(s) citizenship	
- Cuitei	Association	
Additional name(s) of conveying party(ies) attached? 🖵 Yes 🍱 No		
3. Nature of conveyance:	Limited Partnership	
·	· · · · · · · · · · · · · · · · · · ·	
	Corporation-State Delaware	
Security Agreement Change of Name	Other	
Other	representative designation is attached: La Yes La No (Designations must be a separate document from assignment)	
Execution Date September 18, 1981	Additional name(s) & address(es) attached? 📮 Yes 📮 No	
4. Application number(s) or registration number(s):		
A, Trademark Application No.(s)	B. Trademark Registration No.(s)	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1150725	
	1150725	
Additional number(s) at	ttached Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	registrations involved:	
Name: Rajesh Vallabh		
Internal Address: Hale and Dorr LLP	7. Total fee (37 CFR 3.41)\$ 40 • 00	
mental Address.	☐ Enclosed	
	Authorized to be charged to deposit account	
	Authorized to be ditalged to deposit descari	
Short Address: 60 State Street	8. Deposit account number:	
Street Address: 80 Scale Screet	08-0219	
Boston City MA 7:00 02109	(Attack dualizate conv. of this page if equips by deposit essential)	
City: State: Zip:	(Attach duplicate copy of this page if paying by deposit account)	
9. Statement and signature.	THIS SPACE	
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.		
17 . 1	January 24, 2002	
	Signature Date	
Mante of Colors organis	ver sheet, attachments, and document:	

CD 79, 10M-10/80 (08309)

Examiner

P.C.

The Commonwealth of Mussuchusetts

MICHAEL JOSEPH CONNOLLY

Secretary of State

ONE ASHBURTON PLACE BOSTON, MASS. 02108

FEDERAL IDENTIFICATIONO._04-2484063

FEDERAL IDENTIFICATION

ARTICLES OF COLOUBLE THOSE MERGER*

Pursuant to General Laws, Chapter 156B, Section 79

The fee for filing this certificate is prescribed by General Laws, Chapter 156B, Section 114.

Make checks payable to the Commonwealth of Massachusetts.

	* *	# #
CHARGE HID MERGER* OF		Crystal Systems, Inc.
	·	(a Massachusetts corporation)
_ _		and
м		Crystal Systems, Inc.
		(a Delaware corporation)
	•	the constituent corporation
	into	Crystal Systems, Inc. (a Delaware corporation)
	•	(a Delaware corporation)

នបទនេះសង្គារ គ្រង់ one of the constituent corporations* organized under the laws of Delaware as specified in the agreement referred to in Paragraph I below.

The undersigned officers of each of the constituent corporations certify under the penalties of perjury as follows

1. An agreement of constituent corporations certify under the penalties of perjury as follows

1. An agreement of constituent merger* has been duly adopted in compliance with the requirements of subsections (b) and (c) of General Laws, Chapter 156B, Section 79, and will be kept as provided by subsection (c) thereo

The xesultage surviving corporation will furnish a copy of said agreement to any of its stockholders, or to any perso who was a stockholder of any constituent corporation, upon written request and without charge.

2. The effective date of the consolidation* merger* determined pursuant to the agreement referred to in paragraph I shall be September 24, 1981

3. (For a merges)

** The following amendments to the articles of organization of the SURVIVING corporation have been affected pursuant to the agreement of merger referred to in paragraph 1:

NONE

(For a consolidation)

- (a) The purposes of the RESULTING corporation are as follows:
- *Delete the inapplicable words.
- **If there are no provisions state "NCINE,"

NOTE: If the space provided under article 3 is insufficient, additions shall be set free population 11 inch sheets of paper leaving a left hand margin of at least 1 inch for hinding. Additions to more than one article may be continued on a single sheet so long as each article requiring each such addition is clearly in REEL: 002402 FRAME: 0688

(b) The total number of s. Lies and the par value, if any, of each class of scook which the resulting corporation is authorized is as follows: WITH PAR VALUE WITHOUT PAR CLASS OF STOCK AMOUNT VALUE NUMBER OF SHARES NUMBER OF SHARES **(c) If more than one class is authorized, a description of each of the different classes of stock with, if any, the preferences, voting powers, qualifications, special or relative rights or privileges as to each class thereof and any series now established. **(d) Other lawful provisions, if any, for the conduct and regulation of the business and affairs of the corporation, ... for its voluntary dissolution, for restrictions upon the transfer of shares of stock of any class, or for limiting, defining, or regulating the powers of the corporation, or of its directors or stockholders, or of any class of stockholders: 4. (This paragraph 4 may be deleted if the resulting * surviving* corporation is organized under the laws of a state other than Massachusetts.) The following information shall not for any purpose be treated as a permanent part of the articles of organization of the resulting* surviving* corporation: (a) The post office address of the initial principal office of the resulting* surviving* corporation in Massachusetts is: (b) The name, residence and post office address of each of the initial directors and President, Treasurer and Clerk of the resulting* surviving* corporation is as follows: Post Office Address Name Residence President Treasurer Clerk Directors (c) The date ipitfally adopted on which the fiscal year of the resulting* surviving* corporation ends is:

cornoration is:

NOTE: If the space provided under article 3 is insufficient, additions shall be set forth on separate \$1.5 Linguistics of paper, leaving a left hand margin of at least 1 inch for binding. Additions to more than one article may be continued on a single sheet so long as each article requiring each such addition is clearly indicate REEL: 002402 FRAME: 0689

(d) The date initially fixed in the by-laws for the Annual Meeting of stockholders of the resulting

^{*}Delete the inapplicable words.

^{**}If there are no provisions state "NONE."

5. (This paragraph 5 may be deleted if the resulting* surviving* corporation is organized under the laws of Massachusetts)

The XEXIMAGE surviving corporation hereby agrees that it may be sued in the Commonwealth of Massachusetts for any prior obligation of any constituent foreign corporation qualified under General Laws. Chapter 181, and any obligations hereafter incurred by the MEMMING surviving corporation, including the obligation created by General Laws, Chapter 156B, Section 85, so long as any liability remains outstanding against the corporation in the Commonwealth of Massachusetts, and it hereby irrevocably appoints the Secretary of the Commonwealth as its agent to accept service of process in any action for the enforcement of any such obligation, including taxes, in the same manner as provided in Chapter 181.

*Delete the inapplicable words.

FOR MASSACHUSETTS CORPORATIONS

corporation organized under General Laws, Chapter 156B.

of consolidation merger* referred to in paragraph I has been duly executed on behalf of such corporation and duly
approved in the manner required by General Laws, Chapter 136B, Section 79.
Melleuh) Christian President XEX PRESIDENT
Wederick Schmid
Y-112 (3 Johnna Clerk* Assistant Clerk*
Peter B. Johnson
FOR CORPORATIONS ORGANIZED OTHER THAN IN MASSACHUSETTS
The undersigned President tand Assistant Secretary ††
of Crystal Systems, Inc. a corporation organized under the laws of
Delaware further state under the penalties of perjury that the agreement of consolidations merger*
referred to in paragraph I, has been duly adopted by such corporation in the manner required by the laws of
Delaware
Thederch Show
Fygerick Schmid, President
Peter B. Vohnson, Assistant Secretary
*Delete the inapplicable words.

†Specify the officer having powers and duties corresponding to those of the President or Vice President of a Massachusetts

11 Specify the officer having power and duties corresponding to the Clerk REsistan 00-240 2cf RAME tu 06-90 poration.

TRADEMARK

The undersigned President* WiedFrestient and Clerk* Assistant Clerk* of Crystal Systems, Inc. a corporation organized under the laws of Massachusetts further state under the penalties of perjury that the agreement

RECEIVED

THE COMMONWEALTH OF MASSACHUSETTS

31/1/2018

SEP 1 6 1981

ARTICLES OF CONSOLIDATION/ MERGER

(General Laws, Chapter 156B, Section 79)
SECRETARY OF STATE
COMPORATION DIVISION

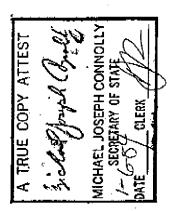
I hereby approve the within articles of consolication/merger and, the filing fee in the amount of having been paid, said articles are deemed to have been filed with me this day of 19

Effective Date

MICHAEL JOSEPH CONNOLLY

Tinchal payed (d)

Secretary of State



TO BE FILLED IN BY CORPORATION

Photo Copy of Articles of Merger To Be Sent

TO:

Alexander Bernhard
Coc Hele and Dorr
60 State Street

Bostor, Massachusetts 02109

Telephone (617), 742-9100

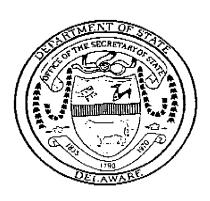
Сору ман**Т**RADEMÄRK³³¹ REEL: 002402 FRAME: 0691



State DELAWARE

Office of SECRETARY OF STATE

I, Glenn C. Kenton, Secretary of State of the State of Delaware,
do hereby certify that the attached is a true and correct copy of
Certificate of Merger
filed in this office on September 18, 1981



Form 130

DATE: _____

TRADEMARK REEL: 002402 FRAME: 0692

FILED

CERTIFICATE OF MERGER

OF

CRYSTAL STSTEMS, INC.
(a Manuschusetts corporation)

INTO

CRYSTAL SYSTEMS, INC. (a Delaware corporation)

The undersigned corporation does hereby certify:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger is as follows:

Name:

State of Incorporation

CRYSTAL SYSTEMS, INC.

Massachusetts

CRYSTAL SYSTEMS, INC.

Dolaware

SECOND: That an Agreement of Ferger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware.

THIRD: The name of the surviving corporation of the surger is CRYSTAL SYSTEMS, INC.

FOURTH: That the executed Agreement of Herger is on file at the principal place of business of the surviving corporation. The address of said principal place of business is 35 Congrues Street, Sales, Manuschusetts.

TRADEMARK REEL: 002402 FRAME FIFTH: That a copy of the Agreement of Merger will be furnished on request and without cost to any stockholder of any constituent corporation.

SIXTM: The authorized capital stock of each foreign corporation which is a party to the serger is as follows:

Corporation Class

Number of Shares Par Value For Share or Statement That Shares are Without Par Value

CRYSTAL SYSTEMS, INC.

Common

750,000

\$1.00 par value per share

SEVENTH: This Certificate of Merger shall be effective on September 18, 1981.

Duted: Sept. 16 1981

CRYSTAL SYSTEMS, INC. (a Delgware corporation

Frederick Schmid. Programs

ATTEST:

By: The Solman, Asst. Secretary

TRADEMARK
REEL: 002402*FRAME: 0694 ***

RECORDED: 01/24/2002