08-19-1999

□Yes

□Yes

Patent and Trademark Offic

□No

⊠No

08-12-1999

s: Please re

U.S. Patent & TMOfc/TM Mail Rcpt Dt. #11 of.

| U.S. | DEPARTMENT | OF | COMMERCE |
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| 2.99 | 2. Name and address of receiving party(ies): |
|------|--|
| 2.77 | Name: Tellabs Operations, Inc. |

| Conveying par | ty(ies): 8.12.99 |
|---|---|
| COHERENT COMMUNICA | |
| □Individual(s) □General Partnership ⊠Corporation-NY □Other Additional name(s) of con- | □Association □Limited Partnership veying party(ies) attached? □Yes ⊠No |
| 3. Nature of conveyance: | |
| ☐ Assignment ☐ Security Agreement | ⊠ merger ⊡Change of Name |

| Street Address: 495 | 1 Indiana Avenue |
|------------------------------|---------------------------------------|
| City: Lisle | State: IL ZIP: 60532 |
| □Individual(s) citizens | ship |
| □Association | |
| ☐General Partnership | |
| □Limited Partnership | · · · · · · · · · · · · · · · · · · · |
| ⊠ Corporation of Dela | ware |
| □other | |

| Execution Date | February 10, 1990 and November 6, 1998 | |
|-------------------|--|-------|
| 4. Application nu | mber(s) or registration number(s); | - |

(Designations must be a separate document from Assignment)

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

A. Trademark Application No.(s)

B. Trademark Registration No.(s)

1,293,982

Additional Application/Registration Numbers attached?

Yes

No

| | and address of party to whom correspondence concerning at should be mailed: | |
|-------|---|---|
| Name: | ROGER W. HERRELL | _ |

Address: DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.

1601 Market Street, Suite 720 Philadelphia, Pennsylvania 19103-2307

Telephone: (215) 563-4100

Facsimile: (215) 563-4044

If this document is being filed together with a new application, the execution date of the application is: _

| 6. Total number of applications and registrations | |
|---|--|
| involved: | |

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

⊠Enclosed

□Authorized to be charged to deposit account

8. In the event a fee is required and is not enclosed, or the check enclosed is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys.

Deposit Account Number: 04-1406

DO NOT USE THIS SPACE

| 9. | . Statement and signature. | | | |
|----|---|---|---------------------------|--------------------------------|
| | To the best of my knowledge and belief, the foregoing | ng information is true and correct and an | y attached copy js a true | copy of the original document. |
| | | Ω | . 1// | |
| | | MANAUN | 1/// | |
| | ROGER W. HERRELL | _//*////////////////////////////////// | | August 9, 1999 |
| | Name of Attorney Signing | Signature of Actorney | Date | - |
| | | | / | |
| | | Total number of pages including cover | r sheet attachments and | document: 9 |

| 4 | 8/19/1999 NTHAI1 00000016 1293982 | Do not detach this portion |
|---|--|----------------------------|
| d | 1 FCMBL documents to be recorded with required cover | er sheet information to: |

Commissioner of Patents and Trademarks **Box Assignments** Washington, DC 20231

Caherest (NY Corp.)
Coherent (DE Lorp.)

CERTIFICATE OF MERGER

OF

COHERENT COMMUNICATIONS SYSTEMS CORPORATION

INTO

COHERENT COMMUNICATIONS SYSTEMS CORPORATION

Pursuant to Section 252 of the Delaware General Corporation Law

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

DOES HEREBY CERTIFY:

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

Name State of Incorporation

Coherent Communications
Systems Corporation
New York

Coherent Communications
Systems Corporation
Delaware

SECOND: That an Agreement and Plan of Merger between Coherent Communications Systems Corporation, a New York corporation, ("Coherent New York") and Coherent Communications Systems Corporation, a Delaware corporation, ("Coherent Delaware") has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 252 of the General Corporation Law of the State of Delaware.

THIRD: That Coherent Delaware shall be the surviving corporation.

FOURTH: That the certificate of incorporation of the surviving corporation, Coherent Delaware, as in effect immediately prior to the effective date of the merger, shall be the Certificate of Incorporation of the surviving corporation.

FIFTH: That the executed Agreement and Plan of Merger is on file at the principal place of business of the surviving corporation. The address of the principal place of business of the surviving corporation is 60 Commerce Drive, Hauppauge, New York 11788.

TRADEMARK REEL: 001945 FRAME: 0233

That a copy of the Agreement and Plan of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: That the authorized capital stock of Coherent New York consists of 10,000,000 shares, divided into 9,000,000 shares of Common Stock, par value \$.01 per share, and 1,000,000 shares of Preferred Stock, par value \$.01 per share.

COHERENT COMMUNICATIONS SYSTEMS

CORPORATION

Dated: February 10, 1990

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CERTIFICATE OF MERGER

OF

COHERENT COMMUNICATIONS SYSTEMS CORPORATION INTO

COHERENT COMMUNICATIONS SYSTEMS CORPORATION

110 _ Under Section 907 of the

Business Corporation Law

The undersigned corporations,

DO HEREBY CERTIFY:

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

Name

State of Incorporation

Coherent Communications
Systems Corporation

New York

Coherent Communications
Systems Corporation

Delaware

SECOND: That Coherent Communications Systems Corporation, a Delaware corporation ("Coherent Delaware") shall be the surviving corporation. Consequently, the name of the surviving corporation shall be Coherent Communications Systems Corporation.

THIRD: That on the date of the adoption of the Merger Agreement, (a) Coherent Delaware had authority to issue 10,000,000 shares, of which 9,000,000 shares, par value \$.01 per share, are Common Stock, and 1,000,000 shares, par value \$.01 per share, are Preferred Stock (the "Delaware Stock"), of which 100 shares of Common Stock are issued and outstanding and entitled to vote to approve the Agreement and Plan of Merger between the parties to the merger (the "Merger Agreement"); and (b) Coherent Communications Systems Corporation, ("Coherent New York") had authority to issue 10,000,000 shares, of which

TRADEMARK REEL: 001945 FRAME: 0235 9,000,000, par value \$.01 per share, are Common Stock and 1,000,000, par value \$.01 per share, are Preferred Stock (the "New York Stock"), of which 5,741,959 shares of Common Stock and 400,000 shares of Series A Convertible Preferred Stock are issued and outstanding and entitled to vote to approve the Merger Agreement. The number of shares of both corporations issued and outstanding is not subject to any change prior to the effective date of the merger authorized by the Merger Agreement.

FOURTH: That the merger shall be effective upon the filing of this Certificate of Merger.

Directors of Coherent New York and thereafter approved by majority vote of the shareholders of Coherent New York in accord with the requirements of Sections 902 and 903 of the Business Corporation Law of the State of New York; that the Merger is permitted by the laws of the jurisdiction under which Coherent Delaware was organized; and that Coherent Delaware will have complied with all of the applicable provisions of the laws of such jurisdiction in order to effectuate the merger, upon compliance with the filing and recording requirements of such jurisdiction.

SIXTH: That Coherent Delaware was duly incorporated in the State of Delaware on January 19, 1990.

SEVENTH: That the application of Coherent Delaware for authority to do business in the State of New York is being filed with the Department of State of the State of New York simultaneously herewith; and its fictitious name used in the State of New York pursuant to Article 13 of the New York Business Corporation Law is Coherent Delaware.

EIGHTH: That the Certificate of Incorporation of Coherent New York was filed by the Department of State of the State of New York on November 4, 1968.

NINTH: Coherent Delaware hereby consents to service of process in the State of New York in any action or special proceeding for the enforcement of any liability or obligation of Coherent New York and for the enforcement of the rights of holders of common stock of Coherent New York to receive payment for the shares owned by such holders, and

hereby irrevocably appoints the Secretary of State of the State of New York as its agent to accept service of process in any such liability or obligation. The address to which a copy of such process shall be mailed by the Secretary of State to Coherent Delaware is:

c/o Safeguard Scientifics, Inc. Attention: Raymond H. Kraftson, Secretary 630 Park Avenue King of Prussia, PA 19406

TENTH: Subject to the provisions of Section 623 of the Business Corporation Law, Coherent Delaware will promptly pay to the holders of the common stock of Coherent New York the amount, if any, to which such holders shall be entitled under the provisions of such statute relating to the rights of shareholders to receive payment for their shares.

| COHERENT COMMUNICATIONS CORPORATION, a New York corporation By: | SYSTEMS |
|--|---------------|
| | الدواريطين سأ |
| | |
| - | |
| COHERENT COMMUNICATIONS CORPORATION, a Delaware corporation | SYSTEMS |
| By: QQ Pain | |
| Chairman | |

ATTEST

Assistant Secretary

Assistant Secretary

j:\subs\am\ccs\certmgrl.doc

Dated: February 10, 1990

Dated: February 10, 1990

Coherent (DE Corp)
La:
Julians (DE Corp)

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:00 AM 11/06/1998
981428579 - 2282248

CERTIFICATE OF MERGER MERGING COHERENT COMMUNICATIONS SYSTEMS CORPORATION WITH AND INTO TELLABS OPERATIONS, INC.

The undersigned corporations, TELLABS OPERATIONS, INC. and COHERENT COMMUNICATIONS SYSTEMS CORPORATION (the "Constituent Corporations"), to effect a merger of COHERENT COMMUNICATIONS SYSTEMS CORPORATION with and into TELLABS OPERATIONS, INC. (the "Merger"), do hereby certify as follows:

FIRST. The name and state of incorporation of each of the Constituent Corporations of the Merger is as follows:

Name

State of Incompration

Tellabs Operations, Inc.
Coherent Communications Systems Corporation

Delaware Delaware

SECOND. An Agreement of Merger dated as of November 6, 1998 by and between TELLABS OPERATIONS, INC. and COHERENT COMMUNICATIONS SYSTEMS CORPORATION, has been approved, adopted, certified, executed and acknowledged by each of the Constinent Corporations in accordance with the requirements of paragraph (c) of Section 251 of the General Corporation Law of the State of Delaware.

THIRD. Tellabs Operations, Inc. shall be the surviving corporation (the "Surviving Corporation).

FOURTH. Pursuant to the Agreement of Merger, the Certificate of Incorporation of Tellabs Operations, Inc. as in effect on the effective date of the Merger shall be the Certificate of Incorporation of the Surviving Corporation, and shall remain unchanged until amended in accordance with the applicable provisions thereof and of applicable law.

FIFTH. The executed Agreement of Merger is on file at the Surviving Corporation's place of business at 4951 Indiana Avenue, Lisle, Illinois, 60532, copies of which will be furnished upon request and without cost to any stockholder of either Constituent Corporation.

SIXTH. This Certificate of Merger shall be effective as of the close of business on November 6, 1998.

SEVENTIL Upon the Mexico of Coherent Communications Systems Corporation into the Surviving Corporation, all rights, privileges, powers, franchises, property, and debts due of Coherent

VPCHOOINHOOSEJO, EIHAPE

Communications Systems Corporation shall be vested in the Surviving Corporation, and all debts, liabilities and duties of Coherent Communication Systems Corporation shall strack to the Surviving Corporation, all in accordance with paragraph (a) of Section 259 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, each of the Constituent Corporations has caused this Certificate of Merger to be executed by its authorized officers, this 6th day of November, 1998.

| TELLABS OPERATIONS, INC., |
|--|
| a Delawate corporation |
| M M |
| By: |
| Title: President |
| Attest: |
| By: Down Sheelin |
| Title: Assistant Secretary |
| COHERENT COMMUNICATIONS SYSTEMS CORPORATION, a Delaware Corporation |
| By: |
| Title: |
| Attest: |
| Ву: |
| Title: |

VICEGO MACHINE ILMEN

Communications Systems Corporation shall be vested in the Surviving Corporation, and all debts, liablinies and duties of Coherent Communication Systems Corporation shall attach to the Surviving Corporation, all in accordance with paragraph (a) of Section 259 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, each of the Constituent Corporations has caused this Certificate of Merger to be executed by its authorized officers, this 6th day of November, 1998.

TELLABS OPERATIONS, INC., a Delaware corporation

| By: | |
|---------|---|
| Title: | |
| Artest | : |
| By: | |
| Tide: | |
| CORP | RENT-COMMUNICATIONS SYSTEMS ORATION, a Delayare Corporation |
| By: | Short Millians |
| Title. | President Daniel L. McGinnis |
| Attest: | 10100 |
| By: | Chubal Guer |
| | Attorney |
| | Michael Connelly |

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