

8-25-00

FORM PTO-1618A
Expires 06/30/99
OMB 0651-0027

09-18-2000

U.S. Department of Commerce
Patent and Trademark Office
TRADEMARK



101460500

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID #
- Correction of PTO Error
Reel # Frame #
- Corrective Document
Reel # Frame #

Conveyance Type

- Assignment License
- Security Agreement Nunc Pro Tunc Assignment
- Merger Effective Date
Month Day Year
- Change of Name
- Other

Conveying Party

Mark if additional names of conveying parties attached

Name Execution Date
Month Day Year

Formerly

- Individual General Partnership Limited Partnership Corporation Association
- Other
- Citizenship/State of Incorporation/Organization

Receiving Party

Mark if additional names of receiving parties attached

Name

DBA/AKA/TA

Composed of

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

- Individual General Partnership Limited Partnership If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
- Corporation Association
- Other
- Citizenship/State of Incorporation/Organization

09/18/2000 JJALLAH2 00000193 75534232

FOR OFFICE USE ONLY

01 FC:481 40.00 OP
02 FC:482 25.00 OP

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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REEL: 002139 FRAME: 0062

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Trademark Application Number(s) or Registration Number(s)

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Trademark Application Number(s)

Registration Number(s)

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

William S. Jacobs
Name of Person Signing

William S. Jacobs
Signature
COUNSEL

12 July 2000
Date Signed

Secretary of State

Corporations Division

315 West Tower

2 Martin Luther King, Jr. Dr.

Atlanta, Georgia 30334-1530

DOCKET NUMBER : K90681115
CONTROL NUMBER: J906681
EFFECTIVE DATE: 03/15/1999
REFERENCE : 0091
PRINT DATE : 01/14/1999
FORM NUMBER : 412

ELECTROMAGNETIC SCIENCES, INC.
WILLIAM S. JACOBS
P.O. BOX 7700
NORCROSS GA 30091-7700

CERTIFICATE OF MERGER AND NAME CHANGE

I, Cathy Cox, the Secretary of State of the State of Georgia, do hereby issue this certificate pursuant to title 14 of the Official Code of Georgia annotated certifying that articles or a certificate of merger and fees have been filed regarding the merger of the below entities, effective as of the date show above. Attached is a true and correct copy of the said filing.

Surviving Entity:

ELECTROMAGNETIC SCIENCES, INC., A GEORGIA CORPORATION

Changing its Name to:

EMS TECHNOLOGIES, INC., A GEORGIA CORPORATION

Nonsurviving Entity/Entities:

EMS TECHNOLOGIES, INC., A GEORGIA CORPORATION



A handwritten signature in cursive script, appearing to read 'Cathy Cox', is written over the printed name and title.

CATHY COX
SECRETARY OF STATE

K90681115

Certificate of Merger of EMS Technologies, Inc. K223320
and Electromagnetic Sciences, Inc. J906681

1. The merging corporations are EMS Technologies, Inc., a corporation organized under the laws of the State of Georgia, and Electromagnetic Sciences, Inc., a corporation organized under the laws of the State of Georgia. The surviving corporation in the merger is Electromagnetic Sciences, Inc., whose name is changed in the merger to EMS Technologies, Inc.
2. As a result of the merger, the Articles of Incorporation of Electromagnetic Sciences, Inc., as the surviving corporation, are amended to change the name of such corporation to "EMS Technologies, Inc."
3. The executed Agreement and Plan of Merger, dated February 19, 1999, is on file at the principal place of business of the surviving corporation, 660 Engineering Drive, Norcross, Georgia 30092.
4. A copy of the Agreement and Plan of Merger, dated February 19, 1999, will be furnished by the surviving corporation, on request and without cost, to any shareholder of the corporations that are party to the merger.
5. EMS Technologies, Inc. is a wholly owned subsidiary of Electromagnetic Sciences, Inc. As a result, and as provided in OCGA §14-2-1104(a), approval of the merger by the shareholders of either of the merging corporations was not required.
6. The merger shall become effective as early as practicable on March 15, 1999.

IN WITNESS WHEREOF, the surviving corporation has caused this Certificate of Merger to be executed on its behalf on March 3, 1999.

ELECTROMAGNETIC SCIENCES, INC.

By: William S. Jacobs
Vice President and Secretary

STATE OF GEORGIA
MAR 4 11 11 AM '99
BOSTON

MAR 10 10 12 AM '99

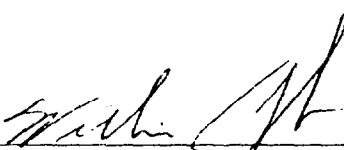
SECRETARY OF STATE

jc/certificate of merger EMS

OFFICER'S CERTIFICATE

The undersigned, William S. Jacobs, hereby certifies that he is the duly appointed Vice President and Secretary of Electromagnetic Sciences, Inc., a Georgia corporation, and further certifies that a request for publication of a notice of intent to file articles or a certificate of merger to effect the merger of EMS Technologies, Inc., a Georgia corporation, with and into Electromagnetic Sciences, Inc., and payment therefor, have been made as required by Section 14-2-1105.1(b) of the Georgia Business Corporation Code.

March 3, 1999



William S. Jacobs
Vice President and Secretary of
Electromagnetic Sciences, Inc.

SECRETARY OF STATE
MAR 4 11 11 AM '99
BSK (177)

Secretary of State

Corporations Division

315 West Tower

#2 Martin Luther King, Jr. Dr.
Atlanta, Georgia 30334-1530

DOCKET NUMBER : 001780334
CONTROL NUMBER : J906681
DATE INC/AUTH/FILED: 03/28/1989
JURISDICTION : GEORGIA
PRINT DATE : 06/26/2000
FORM NUMBER : 215

EMS TECHNOLOGIES, INC.
LAURIE MURPHY
125 TECHNOLOGY PKWY
NORCROSS, GA 30092

CERTIFIED COPY

I, Cathy Cox, the Secretary of State of the State of Georgia, do hereby certify under the seal of my office that the attached documents are true and correct copies of documents filed under the name of

**EMS TECHNOLOGIES, INC.
A DOMESTIC PROFIT CORPORATION**

Said entity was formed in the jurisdiction set forth above and has filed in the Office of Secretary of State on the date set forth above its certificate of limited partnership, articles of incorporation, articles of association, articles of organization or application for certificate of authority to transact business in Georgia.

This certificate is issued pursuant to Title 14 of the Official Code of Georgia Annotated and is prima-facie evidence of the existence or nonexistence of the facts stated herein.



A handwritten signature in black ink, appearing to read 'Cathy Cox', is written over the printed name.

Cathy Cox
Secretary of State

RECORDED: 08/25/2000

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