

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5227416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	01/01/2009

CONVEYING PARTY DATA

Name	Execution Date
EATON ELECTRICAL INC.	11/28/2008

RECEIVING PARTY DATA

Name:	EATON CORPORATION
Street Address:	1111 SUPERIOR AVENUE
Internal Address:	EATON CENTER
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44114

PROPERTY NUMBERS Total: 19

Property Type	Number
Patent Number:	6266260
Patent Number:	6295216
Patent Number:	6348782
Patent Number:	6160722
Patent Number:	6201720
Patent Number:	6292379
Patent Number:	6295215
Patent Number:	6307763
Patent Number:	6314007
Patent Number:	6330176
Patent Number:	6356471
Patent Number:	6391489
Patent Number:	6396170
Patent Number:	6483730
Patent Number:	6549440
Patent Number:	6629247
Patent Number:	6753622
Patent Number:	6819576

PATENT

Property Type	Number
Patent Number:	6906933

CORRESPONDENCE DATA

Fax Number: (703)273-7684

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-273-7680

Email: rshapiro@sasiplaw.com

Correspondent Name: RONALD E. SHAPIRO

Address Line 1: 11350 RANDOM HILLS ROAD, SUITE 740

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	CH206-3
NAME OF SUBMITTER:	RONALD E. SHAPIRO
SIGNATURE:	/Ronald E. Shapiro/
DATE SIGNED:	11/07/2018

Total Attachments: 12

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Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EATON ELECTRICAL INC.", A DELAWARE CORPORATION,

WITH AND INTO "EATON CORPORATION" UNDER THE NAME OF "EATON CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF OHIO, AS RECEIVED AND FILED IN THIS OFFICE THE NINTH DAY OF DECEMBER, A.D. 2008, AT 6 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY, A.D. 2009, AT 12:02 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4631444 8100M

081179370

You may verify this certificate online
at corp.delaware.gov/authver.shtml



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 7016027

DATE: 12-11-08

PATENT
REEL: 047442 FRAME: 0288

State of Delaware
Secretary of State
Division of Corporations
Delivered 05:55 PM 12/09/2008
FILED 06:00 PM 12/09/2008
SRV 081179370 - 2364009 FILE

**STATE OF DELAWARE
CERTIFICATE OF MERGER OF
DOMESTIC CORPORATION INTO
A FOREIGN CORPORATION**

Pursuant to Title 8, Section 252 of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is Eaton Corporation, an Ohio corporation (the "Surviving Corporation"), and the name of the merged corporation is Eaton Electrical Inc., a Delaware corporation (the "Merged Corporation").

SECOND: The Agreement of Merger (the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations pursuant to Title 8, Section 252 of the General Corporation Law of the State of Delaware.

THIRD: The name of the Surviving Corporation is Eaton Corporation, an Ohio corporation.

FOURTH: The Articles of Incorporation of the Surviving Corporation shall be the Articles of Incorporation of the Surviving Corporation.

FIFTH: The merger will become effective on January 1, 2009 at 12:02 a.m. eastern daylight time.

SIXTH: The Merger Agreement is on file at 1111 Superior Avenue, Eaton Center, Cleveland, Ohio 44114, the place of business of the Surviving Corporation.


SEVENTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation on request, without cost, to any stockholder of the Surviving Corporation and the Merged Corporations.

EIGHTH: The Surviving Corporation agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of any constituent Delaware corporation as well as for enforcement of any obligation of the Surviving Corporation arising from the merger, including any suit or other proceeding to enforce the right of any stockholder as determined in appraisal proceedings pursuant to the provisions of Section 262 of the General Corporation Law of Delaware, and it does hereby irrevocably appoint the Secretary of State of Delaware as its agent to accept service of process in any such suit or other proceeding. The address to which a copy of such process shall be mailed by the Secretary of Delaware is 1111 Superior Avenue, Eaton Center, Cleveland, Ohio 44114 until the Surviving Corporation shall have hereafter designated in writing to the Secretary of State of Delaware a different address for such purpose.

IN WITNESS WHEREOF, said Surviving Corporation has caused this certificate to be signed by its authorized officers, this 28th day of November, 2008.

EATON CORPORATION

By: 
Thomas E. Moran, Senior Vice
President and Secretary

and: 
Ken D. Semelsberger, Senior Vice
President-Corporate Development
and Treasury

200834601028

DATE	DOCUMENT ID	DESCRIPTION	FLING	EXPED	PENALTY	CERT	COPY
12/12/2008	200834601028	MERGER/DOMESTIC (MER)	125.00	100.00	.00	.00	.00

Receipt

This is not a bill. Please do not remit payment.

BENESCH FRIEDLANDER COPLAN & ARNOFF LLP
41 SOUTH HIGH STREET
26TH FLOOR
COLUMBUS, OH 43215

**STATE OF OHIO
CERTIFICATE**
Ohio Secretary of State, Jennifer Brunner

47290

It is hereby certified that the Secretary of State of Ohio has custody of the business records for

EATON CORPORATION

and, that said business records show the filing and recording of:

Document(s):
MERGER/DOMESTIC

Document No(s):
200834601028



United States of America
State of Ohio
Office of the Secretary of State

Witness my hand and the seal of the
Secretary of State at Columbus, Ohio
this 1st day of January, A.D. 2009.

Handwritten signature of Jennifer Brunner in cursive script.

Ohio Secretary of State

DATE	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
12/12/2008	200834601028	MERGED OUT OF EXISTENCE (MEX)	.00	.00	.00	.00	.00

Receipt

This is not a bill. Please do not remit payment.

BENESCH FRIEDLANDER COPLAN & ARNOFF LLP
41 SOUTH HIGH STREET
26TH FLOOR
COLUMBUS, OH 43215

**STATE OF OHIO
CERTIFICATE**

Ohio Secretary of State, Jennifer Brunner

866148

It is hereby certified that the Secretary of State of Ohio has custody of the business records for
EATON ELECTRICAL INC.

and, that said business records show the filing and recording of:

Document(s):
MERGED OUT OF EXISTENCE

Document No(s):
200834601028



United States of America
State of Ohio
Office of the Secretary of State

Witness my hand and the seal of the
Secretary of State at Columbus, Ohio
this 1st day of January, A.D. 2009.

A handwritten signature in cursive script, appearing to read "Jennifer Brunner".

Ohio Secretary of State



Prescribed by:

The Ohio Secretary of State
Central Ohio: (614) 466-3910

Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.sos.state.oh.us

e-mail: busserv@sos.state.oh.us

Expedite this Form: (Select One)	
<input checked="" type="radio"/> Expedite	P.O. Box 1390 Columbus OH 43216
*** Requires an additional fee of \$100 ***	
<input type="radio"/> Non Expedite	P.O. Box 1329 Columbus OH 43216

RECEIVED
 2008 DEC 10 PM 12:59
 CLERK SECRETARY OF STATE

CERTIFICATE OF MERGER

Filing Fee \$125.00

(154-MER)

In accordance with the requirements of Ohio law, the undersigned corporations, banks, savings banks, savings and loan, limited liability companies, limited partnerships and/or partnerships with limited liability, desiring to effect a merger, set forth the following facts:

I. SURVIVING ENTITY

A. The name of the entity surviving the merger is: Eaton Corporation

B. Name Change: As a result of this merger, the name of the surviving entity has been changed to the following:

(Complete only if name of surviving entity is changing through the merger)

C. The surviving entity is a: **(Please check the appropriate box and fill in the appropriate blanks)**

- Domestic (Ohio) For-Profit Corporation, charter number 47290
- Domestic (Ohio) Nonprofit Corporation, charter number _____
- Foreign (Non-Ohio) For-Profit Corporation incorporated under the laws of the state/country of _____ and licensed to transact business in the state of Ohio under license number _____
- Foreign (Non-Ohio) For-Profit Corporation incorporated under the laws of the state/country of _____ and NOT licensed to transact business in the state of Ohio
- Foreign (Non-Ohio) Nonprofit Corporation under the laws of the state/country of _____ and licensed to transact business in the state of Ohio under license number _____
- Foreign (Non-Ohio) Nonprofit Corporation under the laws of the state/country of _____ and NOT licensed to transact business in the state of Ohio
- Domestic (Ohio) For-Profit Limited Liability Company, with registration number _____
- Domestic (Ohio) Nonprofit Limited Liability Company, with registration number _____
- Foreign (Non-Ohio) For-Profit Limited Liability Company organized under the laws of the state/country of _____ and registered to do business in the state of Ohio under registration number _____
- Foreign (Non-Ohio) For-Profit Limited Liability Company organized under the laws of the state/country of _____ and NOT registered to do business in the state of Ohio
- Foreign (Non-Ohio) Nonprofit Limited Liability Company organized under the laws of the state/country of _____ and registered to do business in the state of Ohio under registration number _____
- Foreign (Non-Ohio) Nonprofit Limited Liability Company organized under the laws of the state/country of _____ and NOT registered to do business in the State of Ohio
- Domestic (Ohio) Limited Partnership, with registration number _____

- Foreign (Non-Ohio) Limited Partnership organized under the laws of the state/country of _____ and registered to do business in the state of Ohio under registration number _____
- Foreign (Non-Ohio) Limited Partnership organized under the laws of the state/country of _____ and NOT registered to do business in the state of Ohio
- Domestic (Ohio) Partnership Having Limited Liability, with the registration number _____
- Foreign (Non-Ohio) Partnership Having Limited Liability organized under the laws of the state/country of _____ and registered to do business in the state of Ohio under registration number _____
- Foreign (Non-Ohio) Partnership Having Limited Liability organized under the laws of the state/country of _____ and NOT registered to do business in the state of Ohio
- General Partnership NOT registered with the state of Ohio

II. MERGING ENTITY

The name, charter/license/registration number, type of entity, state or country of incorporation or organization, respectively, of which is the entities merging out of existence are as follows: (If this is insufficient space to reflect all merging entities, please attach a separate sheet listing the merging entities).

Name/Charter, License or Registration Number	State/Country of Organization	Type of Entity
Eaton Electrical Inc.	Delaware	For-Profit Corporation
_____	_____	_____
_____	_____	_____
_____	_____	_____

III. MERGER AGREEMENT ON FILE

The name and mailing address of the person or entity from whom/which eligible persons may obtain a copy of the agreement of merger upon written request:

_____	_____	
Name	Street Address / P.O. Box Address	
_____	_____	_____
City	State	Zip Code

IV. EFFECTIVE DATE OF MERGER

This merger is to be effective on January 1, 2009 (if a date is specified, the date must be a date on or after the date of filing; the effective date of the merger cannot be earlier than the date of filing, if no date is specified, the date of filing will be the effective date of the merger).

V. MERGER AUTHORIZED

Each constituent entity has complied with all of the laws under which it exists and the laws permit the merger. The agreement of merger is authorized on behalf of each constituent entity and that each person who signed the certificate on behalf of each entity is authorized to do so.

VI. STATUTORY AGENT

If the surviving entity is a foreign entity NOT licensed to transact business in this state, the name and address of statutory agent upon whom any process, notice or demand may be served is:

Name Mailing Address
_____, Ohio
City Zip Code

If the agent is an individual and using a P.O. Box, check this box to certify the agent is a resident of the state of Ohio.

VII. STATEMENT OF MERGER

Upon filing, or upon such later date as specified herein, the merging entity/entities listed herein shall merge into the listed surviving entity.

VIII. AMENDMENTS

In the case of a merger into a domestic corporation, limited liability company, or limited partnership, any amendments to the articles of incorporation, articles of organization, or certificate of limited partnership of the surviving domestic entity shall be filed with the certificate of merger.

Amendments are attached No Amendments

IX. REQUIREMENTS OF CORPORATIONS MERGING OUT OF EXISTENCE

If a domestic or foreign corporation licensed to transact business in this state is a constituent entity and the surviving or new entity resulting from the merger is not a domestic or foreign corporation that is to be licensed to transact business in this state, the certificate of merger or consolidation shall be accompanied by the affidavits, receipts, certificates, or other evidence required by division (G) of section 1702.47 of the Revised Code, with respect to each domestic corporation, and by the affidavits, receipts, certificates, or other evidence required by division (C) or (D) of section 1703.17 of the Revised Code, with respect to each foreign constituent corporation licensed to transact business in this state.

X. QUALIFICATION OR LICENSURE OF FOREIGN SURVIVING ENTITY

A. The listed surviving foreign entity desires to transact business in Ohio as a foreign corporation, bank, savings bank, savings and loan, limited liability company, limited partnership, or partnership having limited liability, and hereby appoints the following as its statutory agent upon whom process, notice or demand against the entity may be served in the state of Ohio. The name and complete address of the statutory agent is:

Name Mailing Address
_____, Ohio
City Zip Code

If the agent is an individual and using a P.O. Box, check this box to certify the agent is a resident of the state of Ohio.

The subject surviving foreign corporation, bank, savings bank, savings and loan, limited liability company, limited partnership, or partnership having limited liability irrevocably consents to service of process on the statutory agent listed above as long as the authority of the agent continues, and to service of process upon the Secretary of State of Ohio if the agent cannot be found, if the corporation, bank, savings bank, savings and loan, limited liability company, limited partnership, or partnership having limited liability fails to designate another agent when required to do so, or if the foreign corporation's, bank's, savings bank's, savings and loan's, limited liability company's, limited partnership's or partnership having limited liability's license or registration to do business in Ohio expires or is canceled.

B. The qualifying entity also states as follows: (Complete only if applicable)

1. Foreign Notice Under Section 1703.031

(If the qualifying entity is a foreign bank, savings bank, or savings and loan, then the following information must be completed.)

(a) The name of the Foreign Nationality/Federally chartered bank, savings bank, or savings and loan association is:

(b) The name(s) of any Trade Name(s) under which the corporation will conduct business:

(c) The location of the main office (non-Ohio) shall be:

Street Address / P.O. Box Address

City County State Zip Code

(d) The principal office location in the state of Ohio shall be:

Street Address / P.O. Box Address

City County State Ohio Zip Code

(If there will not be an office in the state of Ohio, please list none)

(e) The corporation will exercise the following purpose(s) in the state of Ohio:

(Please provide a brief summary of the business to be conducted; a general clause is not sufficient.)

2. Foreign Qualifying Limited Liability Company under section 1705.54

(If the qualifying entity is a foreign limited liability company, the following information must be completed.)

(a) The name of the For-Profit or Nonprofit limited liability company in its state of organization/registration is:

(b) The name under which the limited liability company desires to transact business in Ohio (if different from its home state name) is:

(c) The limited liability company was organized or registered on _____
under the laws of the state/country of _____

(d) The address to which interested persons may direct requests for copies of the articles of organization, operating agreement, bylaws, or other charter documents of the company is:

Street Address/ P.O. Box Address

City State Zip Code

3. Foreign Qualifying Limited Partnership under section 1782.49

(If the qualifying entity is a foreign limited partnership, the following information must be completed.)

(a) The name of the limited partnership is:

(b) The limited partnership was formed on _____

Under the laws of the state/country of: _____

(c) The address of the office of the limited partnership in its state/country of organization is:

Street Address / P.O. Box Address

City

County

State

Zip Code

(d) The limited partnership's principal office address is:

Street Address / P.O. Box Address

City

County

State

Zip Code

(e) The names and business or residence addresses of the general partners of the partnership are as follows:

Name

Street Address / P.O. Box Address

(If insufficient space to cover this item, please attach a separate sheet listing the general partners and their respective addresses)

(f) The address of the office where a list of the names and business or residence addresses of the limited partners and their respective capital contributions is to be maintained is:

Street Address / P.O. Box Address

City

County

State

Zip Code

The limited partnership hereby certifies that it shall maintain said records until the registration of the limited partnership in Ohio is canceled or withdrawn.

4. Foreign Qualifying Partnership Having Limited Liability Under Section 1775.64
(if the qualifying entity is a foreign partnership having limited liability, the following information must be completed.)

(a) The name of the partnership shall be:

(b) The partnership was formed under the laws of the state/country of: _____

(c) Please complete the following appropriate section (either item c(1) or c(2)):

(1.) The address of the partnership's principal office in Ohio is:

Street Address / P.O. Box Address

_____, Ohio _____

City

Zip Code

(If the partnership does not have a principal office in Ohio, then item c(2) must be completed)

(2.) The address of the partnership's principal office (Non-Ohio):

Street Address / P.O. Box Address

City

State

Zip Code


(d) The business which the partnership engages in is:

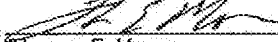
(Proceed to page 7 for signatures of authorized officers, partners and representatives.)

The undersigned constituent entities have caused this certificate of merger to be signed by its duly authorized officers, partners and representatives on the date(s) stated below

Eaton Corporation
Exact name of entity

Eaton Electrical Inc.
Exact name of entity

By: 
Thomas E. Moran
Its: Senior Vice President and Secretary

By: 
Thomas E. Moran
Its: Vice President and Secretary

Date: Nov. 28, 2008

Date: Nov. 28, 2008

Exact name of entity

Exact name of entity

By: _____
Its: _____
Date: _____

By: _____
Its: _____
Date: _____

Exact name of entity

Exact name of entity

By: _____
Its: _____
Date: _____

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Exact Name of entity

Exact Name of entity

By: _____
Its: _____
Date: _____

By: _____
Its: _____
Date: _____

Exact Name of entity

Exact Name of entity

By: _____
Its: _____
Date: _____

By: _____
Its: _____
Date: _____

An authorized representative of each constituent corporation, partnership, or entity must sign the merger certificate ORC 1701.81(A), 1702.43 (A), 1705.38(A), 1775.47(A), 1782.433(A)