

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Bin Lu</td><td>01/30/2009</td></tr><tr><td>Thomas G. Habetler</td><td>01/30/2009</td></tr><tr><td>Pinjia Zhang</td><td>01/30/2009</td></tr></tbody></table>	Name	Execution Date	Bin Lu	01/30/2009	Thomas G. Habetler	01/30/2009	Pinjia Zhang	01/30/2009	
Name	Execution Date								
Bin Lu	01/30/2009								
Thomas G. Habetler	01/30/2009								
Pinjia Zhang	01/30/2009								
RECEIVING PARTY DATA									
Name:	Eaton Corporation								
Street Address:	1111 Superior Avenue								
City:	Cleveland								
State/Country:	OHIO								
Postal Code:	44114								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12363413</td></tr></tbody></table>	Property Type	Number	Application Number:	12363413					
Property Type	Number								
Application Number:	12363413								
CORRESPONDENCE DATA									
Fax Number: (262)268-8185 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 2622688100									
Email: info@zpspatents.com									
Correspondent Name: Ziolkowski Patent Solutions Group, SC									
Address Line 1: 136 S. Wisconsin St.									
Address Line 4: Port Washington, WISCONSIN 53074-2222									
ATTORNEY DOCKET NUMBER:	ETC7455.088								
NAME OF SUBMITTER:	Robyn L. Templin								
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif									

OP \$40.00 12363413

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PATENT  
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Patent

Attorney Docket No. ETC7455.088

For: ☒ U.S. and/or ☒ Foreign Rights

For: ☒ U.S. Application or ☐ U.S. Patent

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS (inventors):

Bin Lu	11110 75th Street #311	
Name	Kenosha, WI 53142	CN
	Address	Citizenship

Thomas G. Habetler	1563 Stonegate Way	
Name	Snellville, GA 30078	US
	Address	Citizenship

Pinjia Zhang	333 Akers Ridge Drive	
Name	Atlanta, GA 30339	CN
	Address	Citizenship

hereby sell, assign, and transfer to

ASSIGNEE:

Eaton Corporation	of	1111 Superior Avenue
(Type name of ASSIGNEE)		Cleveland, OH 44114
		Address

and the successors, assigns, and legal representatives of the ASSIGNEE

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent ( %) interest

for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

### SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith; or  
(b) ☒ U.S. patent application executed on \_\_\_\_\_; or  
(c) ☒ U.S. application serial no. 12/363,413 filed on January 30, 2009.

and provisional U.S. application serial no. \_\_\_\_\_ filed on  
 \_\_\_\_\_ (if applicable).

☒ To comply with 37 CFR 3.21 for recording of this assignment, I as an ASSIGNOR signing below hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert above the filing date and application number when it becomes known.

- (d) ☐ International application no. PCT/\_\_\_\_\_  
 (e) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_

☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.


- (f) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.


ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof, which may be necessary or desirable to carry out the purposes thereof.

Bin Lu  
 Type Name of Inventor

  
 Signature of Inventor

Date: 01/30/2009

Subscribed and sworn to before me  
 This 30 day of January, 2009.

  
 Notary Public State of \_\_\_\_\_  
 Commission Expires: 9-2-12

Thomas G. Habetler  
 Type Name of Inventor

\_\_\_\_\_  
 Signature of Inventor

DOCKET NUMBER: ETC7455.088

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\_\_\_\_\_  
Bin Lu  
Type Name of Inventor

\_\_\_\_\_  
Signature of Inventor

Date: \_\_\_\_\_

Subscribed and sworn to before me  
This \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
Notary Public State of \_\_\_\_\_  
Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Thomas G. Habetler  
Type Name of Inventor

\_\_\_\_\_  
  
Signature of Inventor

DOCKET NUMBER: ETC7455.088

Date: 1/30/09

Subscribed and sworn to before me  
This 30<sup>th</sup> day of January, 2009.

James J. Hall  
Notary Public State of GA  
Commission Expires: 9-16-09

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Pinjia Zhang  
Type Name of Inventor

[Signature]  
Signature of Inventor

Date: 1/30/2009

Subscribed and sworn to before me  
This 30<sup>th</sup> day of January, 2009.

James J. Hall  
Notary Public State of GA  
Commission Expires: 9-16-09

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