

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>IRVING A. GIBBS</td><td>05/13/2008</td></tr><tr><td>ANDREW C. STEVENSON</td><td>04/17/2008</td></tr></tbody></table>		Name	Execution Date	IRVING A. GIBBS	05/13/2008	ANDREW C. STEVENSON	04/17/2008				
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IRVING A. GIBBS	05/13/2008										
ANDREW C. STEVENSON	04/17/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>EATON CORPORATION</td></tr><tr><td>Street Address:</td><td>1111 SUPERIOR AVENUE</td></tr><tr><td>City:</td><td>CLEVELAND</td></tr><tr><td>State/Country:</td><td>OHIO</td></tr><tr><td>Postal Code:</td><td>44114</td></tr></table>		Name:	EATON CORPORATION	Street Address:	1111 SUPERIOR AVENUE	City:	CLEVELAND	State/Country:	OHIO	Postal Code:	44114
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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>12119952</td></tr></tbody></table>		Property Type	Number	Application Number:	12119952						
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CORRESPONDENCE DATA											
Fax Number: (216)479-7015 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (216)523-5000											
Email: ScottRossi@eaton.com											
Correspondent Name: EATON CORPORATION											
Address Line 1: 1111 SUPERIOR AVENUE											
Address Line 4: CLEVELAND, OHIO 44114											
ATTORNEY DOCKET NUMBER:	07-PCS-332(160)										
NAME OF SUBMITTER:	KIRK D. HOUSER										
Total Attachments: 4 source=332assign#page1.tif source=332assign#page2.tif source=332assign#page3.tif											

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PATENT  
REEL: 020942 FRAME: 0709



## ASSIGNMENT

WHEREAS, We, **IRVING A. GIBBS**; and **ANDREW C. STEVENSON**, of 546 Carrie Lane, Fletcher, in the County of Henderson, State of North Carolina 28732; and of 660 Fourth Line, RR#1, Bailieboro, Ontario K0L 1B0 CANADA, respectively, have invented certain improvements in: **VOLTAGE SOURCE INVERTER AND MEDIUM VOLTAGE PRE-CHARGE CIRCUIT THEREFOR**, for which we are about to make application for Letters Patent of the United States; and

WHEREAS, **EATON CORPORATION**, a corporation organized and existing under the laws of the State of Ohio, having its principal place of business at Eaton Center, Cleveland, Ohio 44114, is desirous of acquiring an interest therein;

NOW, THEREFORE, for and in consideration of continued employment and/or other undertakings and/or other good and valuable consideration, receipt of which is hereby acknowledged, we, **IRVING A. GIBBS**; and **ANDREW C. STEVENSON**, by these presents do sell, assign, and transfer unto said **EATON CORPORATION**, its successors and assigns, the full and exclusive right in the United States of America and all foreign countries to the said invention as described in the specification executed by us on the 13<sup>th</sup> day of May, 2008; and on the \_\_\_\_\_ day of \_\_\_\_\_, 2008 (and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and Serial No. of the said application, as soon as it is known, Serial No. \_\_\_\_\_, Filed \_\_\_\_\_ preparatory to obtaining Letters Patent of the United States therefor); said invention, all applications for Letters Patent and all Letters Patent therefor, to be held and enjoyed by the said **EATON CORPORATION**, for its own use and behoof and for its legal representatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and we hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for Letters Patent of the United States of America and all foreign countries or, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of our assignee without further or other compensation than that above set forth; and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to **EATON CORPORATION**, as assignee thereof.

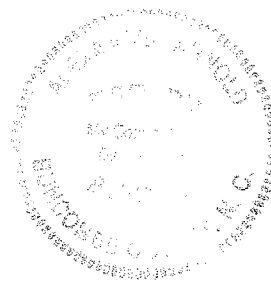
Irving A. Gibbs  
**IRVING A. GIBBS**

STATE OF NORTH CAROLINA )  
 ) SS:  
 COUNTY OF Sumcombe )

On this 13<sup>th</sup> day of May, 2008, before me personally appeared **IRVING A. GIBBS**, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Alexander Arnold  
 Notary Public

My Commission Expires: 12.3.11  
 (SEAL)



ANDREW C. STEVENSON

\_\_\_\_\_)  
 ) SS:  
 \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, before me personally appeared **ANDREW C. STEVENSON**, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
 Notary Public

My Commission Expires: \_\_\_\_\_  
 (SEAL)

**ASSIGNMENT**

WHEREAS, We, **IRVING A. GIBBS**; and **ANDREW C. STEVENSON**, of 546 Carrie Lane, Fletcher, in the County of Henderson, State of North Carolina 28732; and of 660 Fourth Line, RR#1, Bailieboro, Ontario K0L 1B0 CANADA, respectively, have invented certain improvements in: **VOLTAGE SOURCE INVERTER AND MEDIUM VOLTAGE PRE-CHARGE CIRCUIT THEREFOR**, for which we are about to make application for Letters Patent of the United States; and

WHEREAS, **EATON CORPORATION**, a corporation organized and existing under the laws of the State of Ohio, having its principal place of business at Eaton Center, Cleveland, Ohio 44114, is desirous of acquiring an interest therein;

NOW, THEREFORE, for and in consideration of continued employment and/or other undertakings and/or other good and valuable consideration, receipt of which is hereby acknowledged, we, **IRVING A. GIBBS**; and **ANDREW C. STEVENSON**, by these presents do sell, assign, and transfer unto said **EATON CORPORATION**, its successors and assigns, the full and exclusive right in the United States of America and all foreign countries to the said invention as described in the specification executed by us on the \_\_\_\_\_ day of \_\_\_\_\_, 2008; and on the 17<sup>th</sup> day of April, 2008 (and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and Serial No. of the said application, as soon as it is known, Serial No. \_\_\_\_\_, Filed \_\_\_\_\_ preparatory to obtaining Letters Patent of the United States therefor); said invention, all applications for Letters Patent and all Letters Patent therefor, to be held and enjoyed by the said **EATON CORPORATION**, for its own use and behoof and for its legal representatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and we hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for Letters Patent of the United States of America and all foreign countries or, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of our assignee without further or other compensation than that above set forth; and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to **EATON CORPORATION**, as assignee thereof.

\_\_\_\_\_  
**IRVING A. GIBBS**

STATE OF NORTH CAROLINA                    )  
   ) SS:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, before me personally appeared **IRVING A. GIBBS**, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

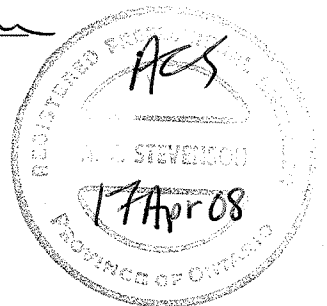
  
 Notary Public

My Commission Expires: September 7, 2010  
 (SEAL)

**Sandra Morgan, a Commissioner, etc.,**  
**County of Peterborough,**  
**for Hauraney & Kirkpatrick,**  
**Barristers and Solicitors.**  
**Expires September 7, 2010.**

  
**ANDREW C. STEVENSON**

\_\_\_\_\_  
   ) SS:  
 \_\_\_\_\_ )



On this 17 day of April, 2008, before me personally appeared **ANDREW C. STEVENSON**, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

  
 Notary Public

My Commission Expires: September 7, 2010  
 (SEAL)

**Sandra Morgan, a Commissioner, etc.,**  
**County of Peterborough,**  
**for Hauraney & Kirkpatrick,**  
**Barristers and Solicitors.**  
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