FORM PTO-1595

(Rev.6-93)

09-14-1998



100826335

J.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

ATTORNEY DOCKET NO: 98-PDA-271

IRVING A. GIBBS, C. ALLAN MORSE and ROLANDO F. **MARTINEZ**

Name:

EATON CORPORATION

Internal Address:

Street Address:

EATON CENTER

r

2. Name and address of receiving party(ies):

1111 SUPERIOR AVENUE

City: CLEVELAND

State: OHIO

Additional name(s) of conveying party(ies) attached? □ Yes No

3. Nature of conveyance:

■ Assignment

□ Merger

□ Security Agreement

□ Change of Name

□ Other

Execution Date: September 1, 1998; August 28, 1998; and

September 1, 1998

Additional name(s) & address(es) attached? □ Yes ☑ No

Application number(s) or patent number(s): 4.

If this document is being filed together with a new application, the execution date of the application is: September 1, 1998;

August 28, 1998; and September 1, 1998

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached? □ Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

EATON CORPORATION

Internal address: PATENT LAW DEPARTMENT

Street Address:

EATON CENTER

1111 SUPERIOR AVENUE

City: CLEVELAND

State: OHIO

Zip: 44114

6. Total number of applications and patents involved: \mathbf{I}

□ Enclosed

■ Authorized to be charged to deposit account

8. Deposit account number:

05-0275 ~

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a upue copy of the

original document.

Kirk D. Houser

Name of Person Signing Registration No. 37,357

September 3, 1998

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, DC 20231

REEL: 9437 FRAME: 0280

Attorney Docket No.: 98-PDA-271

ASSIGNMENT

WHEREAS, WE, IRVING A. GIBBS; C. ALLAN MORSE; and ROLANDO F. MARTINEZ, of 155 CARRIE LANE, FLETCHER 28732, in the County of HENDERSON, State of NORTH CAROLINA; of 3 HOLLY RIDGE COURT, ARDEN 28704, in the County of BUNCOMBE, State of NORTH CAROLINA; and of 11 SUMTER STREET, ARDEN 28704, in the County of BUNCOMBE, State of NORTH CAROLINA, respectively, have invented certain improvements in: ALTERNATING CURRENT RECTIFIER BRIDGE AND SYSTEM FOR MEASURING AVERAGE CURRENT PER BRIDGE SEGMENT for which we have made 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; C. ALLAN MORSE; and ROLANDO F. MARTINEZ, 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 <u>September</u>, 1998; the _______ day of _______, 1998; and the _____ day of <u>September</u>, 1998, respectively, (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

Attorney Docket No.: 98-PDA-271

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.

drung A. Libbs
IRVING A. GIBBS

STATE OF NORTH CAROLINA

COUNTY OF Burcombe

)) SS:

On this 1st day of Systembu, 1998, 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.

Leuise B Halford Notary Public

My Commission Expires: Supt. 10, 1999

(SEAL)

Attorney Docket No.:	98-PDA-271	
C. allan Mors	પ	
C. ALLAN MORSE		

STATE OF NORTH CAROLINA) /) SS:		
COUNTY OF Buncombe)		
On this 28 day of lugust, 1998, before me personally		
appeared C. ALLAN MORSE, 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.		
Catherine & Backwern Notary Public		
Notary Public		
My Commission Expires: 10-25-2001 (SEAL)		
Alas.		
ROLANDO F. MARTINEZ		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Buncombe</u>)		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Buncombe</u>)		
STATE OF NORTH CAROLINA)		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Sunconde</u> On this <u>I</u> day of <u>September</u> , 1998, before me personally		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Summonde</u> On this <u>I</u> day of <u>September</u> , 1998, before me personally appeared ROLANDO F. MARTINEZ , to me personally known as the		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Sunconde</u> On this <u>I</u> day of <u>September</u> , 1998, before me personally appeared ROLANDO F. MARTINEZ , to me personally known as the individual who executed the foregoing instrument and who acknowledged		
STATE OF NORTH CAROLINA) SS: COUNTY OF <u>Sunconde</u> On this <u>I</u> day of <u>September</u> , 1998, before me personally appeared ROLANDO F. MARTINEZ, 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.		

- 3 of 3 -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
IRVING A. GIBBS et al.))
Entitled:) Attorney Docket No. 98-PDA-271
ALTERNATING CURRENT RECTIFIER))
BRIDGE AND SYSTEM FOR)
MEASURING AVERAGE CURRENT)
PER BRIDGE SEGMENT)

INFORMATION DISCLOSURE STATEMENT

600 Grant Street, 42nd Floor Pittsburgh, PA 15219-2788

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to the provisions of 37 C.F.R. Sections 1.56, 1.97 and 1.98, Applicants submit this Information Disclosure Statement for consideration during prosecution of the subject application.

Background information is discussed in the specification under the heading "Background Information." The examiner is referred to commonly assigned Application Serial No. 09/005,818, filed January 12, 1998.

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the examiner of the information cited or an independent search by the examiner, and no representation of any nature is made or intended by the filing of this Statement.

In addition to the information cited, Applicants and/or their attorneys may have been exposed to or considered additional art relating to the general class of the subject matter of the invention. However, if in fact such exposure or consideration has occurred, to the best of their recall or judgment, none of such art is prior art which is more relevant than the information cited.

Respectfully submitted,

Kirk D. Houser

Attorney for Applicants Registration No. 37,357

(412) 566-6083 September 3, 1998

RECORDED: 09/03/1998

PATENT REEL: 9437 FRAME: 0284