

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
JAVED ABDURRAZZAQ MAPKAR	03/18/2009
XIN ZHOU	03/18/2009
ALAA ABDEL-AZIM ELMOURSI	03/18/2009
JAMES JEFFERY BENKE	03/25/2009

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12406506

**CORRESPONDENCE DATA**

Fax Number: (216)479-7015  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 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:	08-REDP-413
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NAME OF SUBMITTER:	KIRK D. HOUSER
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Total Attachments: 6  
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**PATENT  
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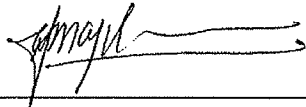
**ASSIGNMENT**

WHEREAS, We, **JAVED ABDURRAZZAQ MAPKAR; XIN ZHOU; ALAA ABDEL-AZIM ELMOURSI**; and **JAMES JEFFERY BENKE**, of 35450 Ravine Boulevard, Apt. #302, Farmington Hills, in the County of Oakland, State of Michigan 48335; 2514 Lindenwood Drive, Franklin Park, in the County of Allegheny, Commonwealth of Pennsylvania 15090; 857 Baldwin Drive, Troy, in the County of Oakland, State of Michigan 48098; and 200 Eton Road, Pittsburgh, in the County of Allegheny, Commonwealth of Pennsylvania 15205; respectively, have invented certain improvements in: **COMPOSITIONS FOR COATING ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE MATERIAL AND PROCESS FOR PREPARING**, 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, **JAVED ABDURRAZZAQ MAPKAR; XIN ZHOU; ALAA ABDEL-AZIM ELMOURSI**; and **JAMES JEFFERY BENKE**, 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 18th day of March, 2009; on the \_\_\_\_\_ day of \_\_\_\_\_, 2009; on the 18th day of March, 2009; and on the \_\_\_\_\_ day of \_\_\_\_\_, 2009 (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. 12/406,506, Filed March 18, 2009 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.



**JAVED ABDURRAZZAQ MAPKAR**

STATE OF MICHIGAN )

) SS:

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me personally appeared **JAVED ABDURRAZZAQ MAPKAR**, 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.

State of Michigan, County of Wayne  
I attest that the preceding or attached document,  
subscribed and sworn before me, is a true copy of the  
original document

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009

3/18/09

M. SAMEH ADS  
Notary Public

My Commission Expires Sep. 03, 2011

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

**XIN ZHOU**

COMMONWEALTH OF PENNSYLVANIA )

) SS:

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me personally appeared **XIN ZHOU**, 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)



STATE OF MICHIGAN )  
 )  
COUNTY OF \_\_\_\_\_ )

**ALAA ABDEL-AZIM ELMOURSI** County of Wayne  
I attest to the fact that the foregoing document,  
subscribed and sworn to before me, is a true copy of the  
original document  
On this \_\_\_\_\_ day of \_\_\_\_\_, 2009  
M. SAMBADS  
Notary Public  
My Commission Expires Sep. 03, 2011

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me personally appeared **ALAA ABDEL-AZIM ELMOURSI**, 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)

**JAMES JEFFERY BENKE**  
COMMONWEALTH OF PENNSYLVANIA )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me personally appeared **JAMES JEFFERY BENKE**, 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, **JAVED ABDURRAZZAQ MAPKAR; XIN ZHOU; ALAA ABDEL-AZIM ELMOURSI;** and **JAMES JEFFERY BENKE**, of 35450 Ravine Boulevard, Apt. #302, Farmington Hills, in the County of Oakland, State of Michigan 48335; 2514 Lindenwood Drive, Franklin Park, in the County of Allegheny, Commonwealth of Pennsylvania 15090; 857 Baldwin Drive, Troy, in the County of Oakland, State of Michigan 48098; and 200 Eton Road, Pittsburgh, in the County of Allegheny, Commonwealth of Pennsylvania 15205; respectively, have invented certain improvements in: **COMPOSITIONS FOR COATING ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE MATERIAL AND PROCESS FOR PREPARING**, 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, **JAVED ABDURRAZZAQ MAPKAR; XIN ZHOU; ALAA ABDEL-AZIM ELMOURSI;** and **JAMES JEFFERY BENKE**, 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 \_\_\_\_\_, 2009; on the 18th day of March, 2009; on the \_\_\_\_\_ day of \_\_\_\_\_, 2009; and on the 25<sup>TH</sup> day of MARCH, 2009 (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. 12/406,506, Filed March 18, 2009 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



*[Handwritten Signature]*

STATE OF MICHIGAN

COUNTY OF \_\_\_\_\_

**ALAA ABDEL-AZIM ELMOURSI** County of Wayne

)  
) SS:  
)

I attest that the foregoing instrument, subscribed and sworn before me, is a true copy of the original document

On this \_\_\_\_\_ Day of 3/11/09  
**M. SAMEH ADS** *[Signature]*

Notary Public  
My Commission Expires Sep. 03, 2011

On this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me personally appeared **ALAA ABDEL-AZIM ELMOURSI**, 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)

*[Handwritten Signature]*

**JAMES JEFFERY BENKE**

COMMONWEALTH OF PENNSYLVANIA

COUNTY OF Allegheny

)  
) SS:  
)

On this 25 day of March, 2009, before me personally appeared **JAMES JEFFERY BENKE**, 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.

*[Handwritten Signature]*

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

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
**Terri F. Mikolajczyk, Notary Public**  
Findlay Twp., Allegheny County  
My Commission Expires July 23, 2009  
Member, Pennsylvania Association of Notaries