

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HE YANG	03/06/2017
CHAO XIN	03/06/2017
JIONG CHEN	03/06/2017
MARK MAO	03/06/2017
LI YU	03/17/2017
RECEIVING PARTY DATA	
Name:	EATON CORPORATION
Street Address:	1000 EATON BOULEVARD
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44122
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15462941
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ATTORNEY DOCKET NUMBER:	15-VCB-469 CIP2
NAME OF SUBMITTER:	DAVID C. JENKINS
SIGNATURE:	/David C. Jenkins/
DATE SIGNED:	03/20/2017
Total Attachments: 7	

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ASSIGNMENT

WHEREAS, we, **HE YANG** of Room 102, No. 210, Lane 6130, Jiasong North Road, Shanghai 201804, China; **CHAO XIN** of Room 302, Building 15, Lane 929, An Long Road, Shanghai 200336 China; **JIONG CHEN** of Room 904, Lane 800, ZhongShanXi Road, Shanghai 200336 China; **MARK MAO** of Room 601, No. 22 Lane 124, Miao Jing Road, Shanghai 201299 China; and **LI YU** of 1525 Chestnut Ridge Drive, Moon Township, in the County of Allegheny, Commonwealth of Pennsylvania 15205, have invented certain improvements in: **SENSOR FOR CIRCUIT BREAKER OPEN AND CLOSE FAILURE PREDICTION**, 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 Corporation, 1000 Eaton Boulevard, Cleveland, Ohio 44122, 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, **HE YANG, CHAO XIN, JIONG CHEN, MARK MAO** and **LI YU**, 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 6th day of March, 2017; 6th day of March, 2017; 6th day of March, 2017; and the ___ day of _____, 2017 (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

ASSIGNMENT

WHEREAS, we, **HE YANG** of Room 102, No. 210, Lane 6130, Jiasong North Road, Shanghai 201804, China; **CHAO XIN** of Room 302, Building 15, Lane 929, An Long Road, Shanghai 200336 China; **JIONG CHEN** of Room 904, Lane 800, ZhongShanXi Road, Shanghai 200336 China; **MARK MAO** of Room 601, No. 22 Lane 124, Miao Jing Road, Shanghai 201299 China; and **LI YU** of 1525 Chestnut Ridge Drive, Moon Township, in the County of Allegheny, Commonwealth of Pennsylvania 15205, have invented certain improvements in: **SENSOR FOR CIRCUIT BREAKER OPEN AND CLOSE FAILURE PREDICTION**, 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 Corporation, 1000 Eaton Boulevard, Cleveland, Ohio 44122, 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, **HE YANG, CHAO XIN, JIONG CHEN, MARK MAO** and **LI YU**, 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 ___, 2017; ___ day of ___, 2017; ___ day of ___, 2017; ___ day of ___, 2017; and the 17th day of March, 2017 (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.

He Yang
He Yang
6-3-2017

WITNESS:

Mengde He

Date: Mar. 6, 2017

Chao Xin *Chao Xin*
2017. 3. 6

WITNESS:

Maupke Hk

Date: Mar. 6, 2017

Jiong Chen
Jiong Chen

2017.3.6

WITNESS:

Maupke HR

Date: Mar. 6, 2017

Mark Mao
Mark Mao
6.7.2017

WITNESS:

Marple He

Date: Mar. 6, 2017

LI YU
LI YU

COMMONWEALTH OF PENNSYLVANIA

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) SS:
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COUNTY OF ALLEGHENY

On this 17th day of March, 2017 before me personally appeared LI YU 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.

Costandina Marie Tsiftis
Notary Public

My Commission Expires: 8-23-17

(SEAL)

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Costandina Marie Tsiftis, Notary Public
Moon Twp., Allegheny County
My Commission Expires Aug. 23, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES