PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5980385

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH MICHAEL MANAHAN	02/13/2020
BENJAMIN AVERY FREER	12/05/2019

RECEIVING PARTY DATA

Name:	EATON INTELLIGENT POWER LIMITED	
Street Address:	30 PEMBROKE ROAD	
City:	DUBLIN	
State/Country:	IRELAND	
Postal Code:	D04 Y0C2	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	62382974
PCT Number:	US2017049741
Application Number:	15693784

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email:jraboin@merchantgould.comCorrespondent Name:T. PATRICK JOHNSONAddress Line 1:150 SOUTH FIFTH STREET

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	15720.0448USU1
NAME OF SUBMITTER:	T. PATRICK JOHNSON
SIGNATURE:	/T. Patrick Johnson/
DATE SIGNED:	02/25/2020

Total Attachments: 5

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Attorney Docket No. 15720.0448/15CHM1331

ASSIGNMENT

WHEREAS, we, Joseph Michael Manahan and Benjamin Avery Freer, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on September 1, 2017, application Serial No. 15/693,784, a non-provisional application with the United States Patent and Trademark Office on September 2, 2016, application Serial No. 62/382,974; an international application with the United States Patent and Trademark Office on August 31, 2017, application Serial No. PCT/US2017/049741 is entitled REPLACEABLE ELECTRICAL PROTECTION SYSTEM FOR EQUIPMENT UNDER LOAD.

AND WHEREAS, Eaton Corporation, a corporation organized and existing under and by virtue of the laws of the State Ohio, and having an office and place of business at 1000 Eaton Boulevard, Cleveland, OH 44122 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY	WHEREOF, I have hereunto set my hand this 12 day of
<u>February</u> , 20 <u>20</u> .	Joseph Michael Manahan
STATE OF)) ss.
COUNTY OF)
On this d	ay of, 20, before me personally appeared
Joseph Michael Manahan to me	known and known to me to be the person described in and who
executed the foregoing instrume	nt, and Joseph Michael Manahan duly acknowledged to me that
Joseph Michael Manahan execut	ed the same for the uses and purposes therein set forth.
[SEAL]	

Notary Public

IN	ESTIMONY WHEREOF, I have hereunto set my hand this day o, 20	f
	Benjamin Avery Freer	
Witness	(Printed Name)	_

ASSIGNMENT

WHEREAS, we, Joseph Michael Manahan and Benjamin Avery Freer, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on September 1, 2017, application Serial No. 15/693,784, a non-provisional application with the United States Patent and Trademark Office on September 2, 2016, application Serial No. 62/382,974; an international application with the United States Patent and Trademark Office on August 31, 2017, application Serial No. PCT/US2017/049741 is entitled REPLACEABLE ELECTRICAL PROTECTION SYSTEM FOR EQUIPMENT UNDER LOAD.

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Notary Public

IN TE	STIMONY WHER	(EOF, I have hereunto set my hand this $\frac{5\%}{4}$	day of
<u> Kerber</u>	, 20 <u>_/5</u> .		
		Benjamin Avery Freer	
Dhusto	4	Som Free	
Witness		(Drintad Marra)	