506325072 10/28/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date	
XIN ZHOU	10/14/2020	

RECEIVING PARTY DATA

Name:	EATON INTELLIGENT POWER LIMITED			
Street Address:	30 PEMBROKE ROAD			
City:	DUBLIN 4			
State/Country:	IRELAND			

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	17038387				

CORRESPONDENCE DATA

Fax Number: (609)896-1469

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.

Phone: 609-896-3600

Email: ipdocket@foxrothschild.com **Correspondent Name:** FOX ROTHSCHILD LLP /EATON

Address Line 1: PRINCETON PIKE CORPORATE CENTER

Address Line 2: 997 LENOX DRIVE

Address Line 4: LAWRENCEVILLE, NEW JERSEY 08648

ATTORNEY DOCKET NUMBER:	170936.02601
NAME OF SUBMITTER:	MARY P. MCDERMOTT
SIGNATURE:	/Mary P. McDermott/
DATE SIGNED:	10/28/2020

Total Attachments: 4

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> **PATENT REEL: 054190 FRAME: 0350** 506325072

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, by this document

ASSIGNOR(S):

Name	Address				
Wangpei Li	9 Barrington Road, Horseheads, New York 14845				
Xin Zhou	2514 Lindenwood Drive, Wexford, Pennsylvania 15090				
assigns and transfers to:					
ASSIGNEE:					
Name	Address				
Eaton Intelligent Power Limited	30 Pembroke Road, Dublin 4, IRELAND				
the entire right, title and interes	t in and to the invention entitled:				
Vacuum Inter	rupter with Trap for Running Cathode Tracks				
and which is found in:					
the U.S. patent applicati	on filed with this assignment document				
x U.S. patent application no. 17/038,387, filed September 30, 2020					
International patent app	lication no., filed				
U.S. patent no., issued					
and, in and to					

- all patent applications filed and letters patent obtained for the invention, whether
 foreign and domestic, and all continuations, continuation-in-part divisions, renewals,
 reissues, re-examinations, or substitutes of any such patent or patent application; and
 any patents and patent applications to which any such patent or patent application
 claims priority;
- * all rights to any legal equivalent thereof in a foreign country such as patents of addition, utility models, patents of importation, revalidation patents and inventor certificates:
- the right to apply for patents and inventor certificates relating to the invention, and the right to claim priority to all applications throughout the world in respect of the invention; and
- the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present, or future infringements of patents directed to the invention.

ASSIGNOR(S) authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date, serial number, and any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or any other domestic or foreign government entity for the recordation of this document.

ASSIGNOR(S) warrants and agrees that:

- no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
- upon request, ASSIGNOR(S) will promptly provide ASSIGNEE with all pertinent facts and documents relating to the invention as may be known and accessible to ASSIGNOR(S);
- ASSIGNOR(S) will, at ASSIGNEE'S expense, testify as to the same in any interference, litigation or proceeding related to the invention; and
- ASSIGNOR(S) will promptly execute and deliver to ASSIGNEE, its assigns or its
 legal representatives, without further or additional consideration, any and all papers,
 instruments or affidavits required, render all necessary assistance, and do such
 additional acts as ASSIGNEE or its successors or assigns may deem necessary or
 desirable, to apply for, obtain, maintain, issue and enforce any resulting patents or
 patent applications.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks and any foreign counterpart to issue any and all letters patent for the invention to ASSIGNEE, for ASSIGNEE'S sole use and benefit, and for the use and benefit of ASSIGNEE'S successors and assigns, to the full end of the term for which such patent may be granted.

ASSIGNOR(S) agree that this document shall bind and inure to the benefit of the heirs, assigns and legal representatives of both ASSIGNOR(S) and ASSIGNEE.

Name:		Date:	Date:				
Wangpei Li							
State or Commonwealth of County of							
Before me this the above named individual, the foregoing instrument and will for the purposes therein e	acknowledged to	-	-				
		Notary Public					

170936.02601

Name:	Z Xin X	Zhou			Date:	101	14/20) 20
State or Commo		Plan	sulvania					
County of	iwedili 01	Älli	heny					
Before me this	144	_day of	_0ct_		2020		, personal	lly appeared
the above named the foregoing ins will for the purpo	trument and	acknowled	_					
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					NC	TARIALS	PENNSYLVA EAL	

RECORDED: 10/28/2020

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PATENT REEL: 054190 FRAME: 0354

Costandina Marie Tsiftis, Notary Public Moon Twp., Allegheny County My Commission Expires Aug. 23, 2021
MEMBER, PENNSYLVANIAASSOCIATION OF NOTARIES