

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5536178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XIN ZHOU	04/29/2019
JOE W. KIRSTEIN	04/30/2019
WILLIAM MICHAEL CROOKS	04/30/2019
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:	16419627
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	9199444006
Email:	instructions@staneklemon.com
Correspondent Name:	STANEK LEMON CROUSE & MEEKS
Address Line 1:	982 TRINITY ROAD
Address Line 4:	RALEIGH, NORTH CAROLINA 27607
ATTORNEY DOCKET NUMBER:	170087-00709
NAME OF SUBMITTER:	AUDRA WOOTEN
SIGNATURE:	/abw/
DATE SIGNED:	05/22/2019
Total Attachments: 4	
source=170087-00709_Assignment#page1.tif	
source=170087-00709_Assignment#page2.tif	
source=170087-00709_Assignment#page3.tif	
source=170087-00709_Assignment#page4.tif	

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Xin Zhou**, a citizen of the United States of America, residing at 2514 Lindenwood Drive, Wexford, PA 15090; and **Joe W. Kirstein**, a citizen of the United States of America, residing at 114 Longford Court, Lexington, SC 29072; **William Michael Crooks**, 3200 Walking Horse Lane, Sumter, SC 29154;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **ARC MITIGATION DEVICES AND SYSTEMS** for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. I hereby authorize and request Stanek Lemon Crouse & Meeks, P.A., to insert here in parentheses (Application No. 16/419,627, filed May 22, 2019) the application number and filing date of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Eaton Intelligent Power Limited**, an Ireland company, having a principal place of business at 30 Pembroke Road, Dublin 4, Ireland, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30 day of April, 2019.

[Signature]
Joe W. Kirstein

STATE OF SOUTH CAROLINA)
COUNTY OF FLORENCE)

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 30th day of April, 2019.

[Signature]
Notary Public

SEAL

My Commission Expires: Feb 18th 2025

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of APRIL, 2019.

William Michael Crooks
William Michael Crooks

STATE OF SOUTH CAROLINA)
COUNTY OF Florence)

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 30th day of April, 2019.

Anteria Harrison
Notary Public

SEAL

My Commission Expires: Feb 18, 2025