

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4797479

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	JIAN SUN	01/26/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	RENSSELAER POLYTECHNIC INSTITUTE	
<b>Street Address:</b>	110 8TH STREET	
<b>City:</b>	TROY	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	12180	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15035788	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(518)452-5579	
<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>		
<b>Phone:</b>	518-452-5600	
<b>Email:</b>	zes@hrfmlaw.com	
<b>Correspondent Name:</b>	STEPHEN P. SCUDERI, ESQ.	
<b>Address Line 1:</b>	5 COLUMBIA CIRCLE	
<b>Address Line 2:</b>	HESLIN ROTHENBERG FARLEY & MESITI P.C.	
<b>Address Line 4:</b>	ALBANY, NEW YORK 12203	
<b>ATTORNEY DOCKET NUMBER:</b>	0094.178A	
<b>NAME OF SUBMITTER:</b>	STEPHEN P. SCUDERI	
<b>SIGNATURE:</b>	/STEPHEN P. SCUDERI/	
<b>DATE SIGNED:</b>	01/29/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>		
source=0094178A Executed Assignment Declaration (H1108736xD16FB)#page1.tif		
source=0094178A Executed Assignment Declaration (H1108736xD16FB)#page2.tif		
source=0094178A Executed Assignment Declaration (H1108736xD16FB)#page3.tif		

## ASSIGNMENT AND DECLARATION

WHEREAS, I,

**Jian SUN**, a citizen of the United States, residing at 15 Hidden Crest Ct., Clifton Park, NY, 12065, USA, (INVENTOR) have invented certain new and useful improvements in

### **METHODS TO FORM MULTI-TERMINAL POWER SYSTEMS**

which is the subject of United States Application Serial Number 15/035,788 filed May 11, 2016, and

WHEREAS, **Rensselaer Polytechnic Institute**, having offices at 110 8th Street, Troy, NY, 12180, USA, is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application; and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, I, the above identified INVENTOR, hereby assign, transfer and set over to **Rensselaer Polytechnic Institute**, its successors, legal representatives and assigns, the entire right title and interest in, to and under said improvements, the above-identified application - including the right to claim priority to said application - all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to **Rensselaer Polytechnic Institute**, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will, at reasonable expense to be borne by Rensselaer Polytechnic Institute, communicate to **Rensselaer Polytechnic Institute**, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid **Rensselaer Polytechnic Institute** its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries;

AND I HEREBY, as the above named inventor, declare that the above-identified application was made or authorized to be made by me;

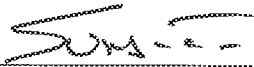
AND I HEREBY, as the above named inventor, declare that I believe that I am the original inventor of a claimed invention in the above-identified application;

AND I HEREBY state that I have reviewed and understand the contents of the above-identified specification, including the claims;

AND I HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

AND I HEREBY declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements and the like so made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

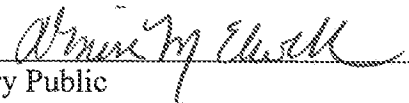
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of January, 2018.

  
Jian SUN

STATE OF NEW YORK     )  
                                  ) ss.:  
COUNTY OF                )

On this 26 day of January, 2018, before me personally came **Jian SUN**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Denise M Elwell  
Notary Public, State of New York  
Registration # 01EL6359818  
Qualified in Rensselaer County  
Commission Expires June 5, 2021

  
Notary Public