

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6532122

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CAUSAM VENTURES, INC.	10/25/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CAUSAM ENERGY, INC.
<b>Street Address:</b>	14460 NEW FALLS OF THE NEUSE RD., SUITE 149-302
<b>City:</b>	RALEIGH
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27614
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16585953
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	admin@neopassets.com
<b>Correspondent Name:</b>	NEO IP
<b>Address Line 1:</b>	PO BOX 52546
<b>Address Line 4:</b>	DURHAM, NORTH CAROLINA 27717
<b>ATTORNEY DOCKET NUMBER:</b>	4204-145
<b>NAME OF SUBMITTER:</b>	JINAN GLASGOW GEORGE
<b>SIGNATURE:</b>	/JiNan Glasgow George/
<b>DATE SIGNED:</b>	02/03/2021
<b>Total Attachments: 2</b>	
source=4204-Assignment-CV-to-CE#page1.tif	
source=4204-Assignment-CV-to-CE#page2.tif	

# ASSIGNMENT OF RIGHTS: PATENT APPLICATIONS

Causam Ventures, Inc. ("Assignor"), whose mailing address is 14460 New Falls of the Neuse Rd., Raleigh, NC 27614, is owner of:

"SYSTEMS AND METHODS FOR MICROGRID POWER GENERATION AND MANAGEMENT," as described in the U.S. Patent Application No. 13/247944, filed on 09/28/2011;

"SYSTEMS AND METHODS FOR OPTIMIZING MICROGRID POWER GENERATION AND MANAGEMENT WITH PREDICTIVE MODELING," as described in the U.S Patent Application No. 13/247953, filed on 09/28/2011;

"SYSTEMS AND METHODS FOR MICROGRID POWER GENERATION MANAGEMENT WITH SELECTIVE DISCONNECT," as described in the U.S. Patent Application No. 13/247972, filed on 09/28/2011;

"SYSTEMS AND METHODS FOR OPTIMIZING MICROGRID POWER GENERATION MANAGEMENT WITH SELECTIVE DISCONNECT AND PREDICTIVE MODELING," as described in PCT Application No. PCT/US12/57880, filed on 09/28/2012;

"METHOD AND APPARATUS FOR ACTIVELY MANAGING ELECTRIC POWER OVER AN ELECTRIC POWER GRID," as described in the U.S. Patent Application No. 13/528596, filed on 06/20/2012;

"METHOD AND APPARATUS FOR ACTIVELY MANAGING ELECTRIC POWER OVER AN ELECTRIC POWER GRID," as described in the PCT Patent Application No. PCT/US13/46855, filed on 6/20/2013;

"Method and Apparatus for Actively Managing Electric Power Supply for an Electric Power Grid," as described in the U.S. Patent Application No. 13/549429, filed on 07/14/2012;

"Method and Apparatus for Actively Managing Electric Power Supply for an Electric Power Grid," as described in the PCT Patent Application No. PCT/US13/50419, filed on 7/14/2013;

(the "Patent Applications"). Causam Energy, Inc. ("Assignee"), whose mailing address is 14460 New Falls of the Neuse Rd., Suite 149-302, Raleigh, NC 27614, desires to acquire all rights in and to the Patent Applications and the patents (and any reissues or extensions) that may be granted.

Therefore, for valuable consideration, the receipt of which is acknowledged, Assignor assigns to Assignee 100% of his right, title, and interest in the invention and Patent Applications (as well as such rights in any divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of the issued Patents and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Applications.

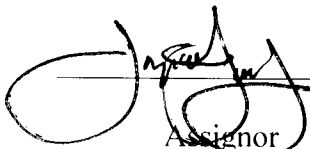
Assignor authorizes the United States Patent and Trademark Office to issue any Patents resulting from the Patent Application to Assignee according to the percentage interest indicated in this assignment. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to: (a) cooperate with Assignee in the prosecution of the Patent Applications and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent

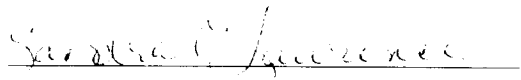
that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Applications.

Assignor authorizes the United States Patent and Trademark Office to issue any Patents resulting from the Patent Application to Assignee according to the percentage interest indicated in this assignment. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to: (a) cooperate with Assignee in the prosecution of the Patent Applications and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patents for the inventions in any and all countries.

Date: 10/26/13  PRESIDENT & CEO  
Assignor Title

On this 26<sup>th</sup> day of October, before me, Sandra C. Lawrence, the undersigned Notary Public, personally appeared Joseph W. Fortson, Jr. ASSIGNOR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same. WITNESS my hand and official seal in Wake County of North Carolina on the date set forth in this certificate.



Notary Public

Sandra C. Lawrence

