## 504701107 12/21/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4747829

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ΔΤΔ		
		Name	Execution Date
NEW DOMINION ENERGY SYSTEMS		MS L.L.C.	02/01/2017
RECEIVING PARTY DA	ТА		
Name:	NEW DOMINION ENTERPRISES INC.		
Street Address:	3463 MAGIC DRIVE		
City:	SAN ANTONIO		
State/Country:	TEXAS		
Postal Code:	78229		
	1		
PROPERTY NUMBERS	Total: 3		
Property Type		Number	]
Application Number:	62 <sup>-</sup>	139552	1
Application Number: 1508		082780	1
PCT Number:	US	2016024515	]
CORRESPONDENCE D			
Fax Number: (518) Correspondence will be sent to the		8)218-0496	ouccessful it will be cont
		that is unsuccessful, it will be ser	
		45008561	
		o@dockettrak.com	
Correspondent Name:	T11	LLY RINCKEY PLLC	
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Address Line 1:	777	7 THIRD AVENUE	
-	777	7 THIRD AVENUE W YORK, NEW YORK 10017	
Address Line 1: Address Line 4:	777 NE		
Address Line 1: Address Line 4: ATTORNEY DOCKET NU	777 NE	W YORK, NEW YORK 10017	
Address Line 1:	777 NE	W YORK, NEW YORK 10017	
Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER:	777 NE	W YORK, NEW YORK 10017 HARRUP-201 STEVEN M. HOFFBERG	
Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	777 NE	W YORK, NEW YORK 10017 HARRUP-201 STEVEN M. HOFFBERG /Steven M. Hoffberg/	

## PATENT ASSIGNMENT

## FOR VALUABLE CONSIDERATION OF TEN DOLLARS (\$10.00), THE RECEIPT AND ADEQUACY OF WHICH IS HEREBY ACKNOWLEDGED,

New Dominion Energy Systems L.L.C, a Delaware Limited Liability Corporation, with an address at 3463 Magic Drive, San Antonio, TX 78229 ("Assignor"),

hereby sell, assign, and transfer unto:

New Dominion Enterprises Inc. with an address at 3463 Magic Drive, San Antonio, TX 78229 ("Assignee")

Its entire right, title, and interest in and to its application for Letters Patent of the United States, entitled

ALL-INORGANIC SOLVENTS FOR ELECTROLYTES

U.S. Provisional Patent Appl. No. 62/139,552, docket Harrup-201, filed March 27, 2015;

U.S. Patent Appl. No. 15/082,780, docket Harrup-201.1-P/6337, filed March 28, 2016;

PCT Patent Appl. No. PCT/US16/24515, docket Harrup-201PCT P/6337, filed March 28, 2016,

and its right, title, and interest in and to all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all regular utility applications, divisional or continuation applications or continuation-in-part applications that may be filed for United States Letters Patent for any of said inventions, or any patent application inside or outside the United States claiming benefit of priority of this application or otherwise disclosing or claiming the same invention(s), and the right to claim benefit of priority from any of the foregoing under any U.S. law or international treaty, and in and to all patents that may be granted on the foregoing applications, including the right to sue for damages for all past infringement occurring prior to the execution date of this assignment, and Assignor hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to me respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions. Assignor also agree to execute any papers or perform any acts required to establish, vest, or protect the Assignee's rights to the invention(s), or required by Assignee to obtain any patent therefore, without any additional payment due to Assignor, but without any expense to Assignor.

New Dominion Energy Systems L.L.C

naphie

Jay Fraser, Principal Date: February 1, 2017

**RECORDED: 12/21/2017**