PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John D. Affinito	08/04/2006
Yuriy V. Mikhaylik	08/28/2006
Yordan M. Geronov	08/04/2006
Christopher J. Sheehan	08/01/2006

RECEIVING PARTY DATA

Name:	Sion Power Corporation
Street Address:	2900 E. Elvira Rd.
City:	Tucson
State/Country:	ARIZONA
Postal Code:	85756

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13917918

CORRESPONDENCE DATA

Fax Number: 6176468646

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6176468000

Email: mchiusano@wolfgreenfield.com

Correspondent Name: Timothy J. Oyer
Address Line 1: 600 Atlantic Avenue

Address Line 2: Wolf, Greenfield & Sacks, P.C.

Address Line 4: Boston, MASSACHUSETTS 02210-2206

ATTORNEY DOCKET NUMBER:	S1583.70006US05
NAME OF SUBMITTER:	Melanie Chiusano
Signature:	/Melanie Chiusano/

502461024 REEL: 031024 FRAME: 0347

IOP \$40,00 13917918

Date:	08/16/2013		
Total Attachments: 10			
source=S158370006US05-ASSN-TJO#page	e1.tif		
source=S158370006US05-ASSN-TJO#page	e2.tif		
source=S158370006US05-ASSN-TJO#page	source=S158370006US05-ASSN-TJO#page3.tif		
source=S158370006US05-ASSN-TJO#page4.tif			
source=S158370006US05-ASSN-TJO#page5.tif			
source=S158370006US05-ASSN-TJO#page6.tif			
source=S158370006US05-ASSN-TJO#page7.tif			
source=S158370006US05-ASSN-TJO#page8.tif			
source=S158370006US05-ASSN-TJO#page9.tif			
source=S158370006US05-ASSN-TJO#page10.tif			

PATENT REEL: 031024 FRAME: 0348

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

- 1. Sell, assign and transfer to Sion Power Corporation, a Delaware corporation having a place of business at 9040 South Rita Road, Tucson, AZ 85747, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 6, 2006 under Serial No. 11/400025, bearing Attorney Docket No. S1583.70006US00, and entitled ELECTRODE PROTECTION IN BOTH AQUEOUS AND NON-AQUEOUS ELECTROCHEMICAL CELLS, INCLUDING RECHARGEABLE LITHIUM BATTERIES, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
- 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
- 3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and
- 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

Date	Inventor:	John D. Affinito
	Address:	5745 North Campbell Avenue Tucson, AZ 85718
	Citizenship:	US
STATE/COMMONWEALTH OF		:
COUNTY OF	_:	
Sworn to and subscribed before me or of perjury under the laws of the United		, 20, under the pains and penalties a.
SEALNotary Public		
My commission expires		

•		
Date	Inventor:	Yuriy V. Mikhaylik
	Address:	10255 East Convington Street Tucson, AZ 85748
	Citizenship:	Ukraine
STATE/COMMONWEALTH OF _		:
COUNTY OF	:	•
Sworn to and subscribed before me o of perjury under the laws of the United	n this day of d States of Americ	, 20, under the pains and penalties a.
SEAL Notary Public		
My commission expires		

Date	Inventor:	Yordan M. Geronov
·	Address:	4567 North Camino Campero Tucson, AZ 85750
	Citizenship:	US
STATE/COMMONWEALTH OF _		<u> </u>
COUNTY OF	:	
Sworn to and subscribed before me o of perjury under the laws of the United	n this day of d States of Americ	, 20, under the pains and penalties a.
SEALNotary Public		
My commission expires		

6/1/06	
Date Inventor:	Christopher J. Sheehan
Address:	1710 W.Alameda #3 Santa Fe, NM 87501
Citizenship:	US
STATE/COMMONWEALTH OF Mexico	:
COUNTY OF Los Alamos:	
Sworn to and subscribed before me on this 1st day of August, 20%, under the pains and penalties of perjury under the laws of the United States of America.	

My commission expires Dctober ", 2009



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

- 1. Sell, assign and transfer to Sion Power Corporation, a Delaware corporation having a place of business at 9040 South Rita Road, Tucson, AZ 85747, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 6, 2006 under Serial No. 11/400025, bearing Attorney Docket No. S1583.70006US00, and entitled ELECTRODE PROTECTION IN BOTH AQUEOUS AND NON-AQUEOUS ELECTROCHEMICAL CELLS, INCLUDING RECHARGEABLE LITHIUM BATTERIES, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
- 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
- 3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and
- 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

06/04/06 Johnson
Date Inventor: John D. Affinito
Address: 5745 North Campbell Avenue Tucson, AZ 85718
Citizenship: US
STATE/COMMONWEALTH OF ARIZONA :
COUNTY OF PIMA:
Sworn to and subscribed before me on this 4th day of August, 2006 under the pains and penalties of perjury under the laws of the United States of America.
SEAL SUSAU R BACCO Notary Public
My commission expires May 31, 2007

Docket No. §1583.70006US00	Page 3 of 5
	DATE
	DATE 8/28/06
Date: Invento	or: Yuriy V. Mikhaylik
Taventok Addres	ss: 10255 East Convington Street Tucson, AZ 85748
Citizenshi	p: Ukraine
STATE/COMMONWEALTH OF ARIZO	<i>NR</i> :
COUNTY OF PIMA:	
Sworn to and subscribed before me on this 26th day of perjury under the laws of the United States of Ame	of <u>August</u> , 20 <u>06</u> under the pains and penalties erica.
SEAL Susant Bacco Notary Public	

My commission expires May 31, 2007

8/4/06	Y besoral
Date Inventor	r: Yordan M. Geronov
Address	s: 4567 North Camino Campero Tucson, AZ 85750
Citizenship	o: US
STATE/COMMONWEALTH OF ARIZONA:	
COUNTY OF PIMA:	
Sworn to and subscribed before me on this 4th day of Qugust, 2006 under the pains and penalties of perjury under the laws of the United States of America.	
SEAL AMAN & BACCO Notary Public	
My commission expires May 31, 2007	

Docket No. S1583.70006US00

SEAL

Notary Public

My commission expires _____

1033719.1

PATENT REEL: 031024 FRAME: 0358

Page 5 of 5

RECORDED: 08/16/2013