

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4432751

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ADDITION OF THE SERIAL NO. 14/620619 AND FILING DATE OF FEBRUARY 12, 2015 ON THE ASSIGNMENT previously recorded on Reel 034949 Frame 0630. Assignor(s) hereby confirms the ADDITION OF THE SERIAL NO. 14/620619 AND FILING DATE OF FEBRUARY 12, 2015 ON THE ASSIGNMENT.

**CONVEYING PARTY DATA**

Name	Execution Date
ANDREW ROEMER	02/11/2015
BLAKE CARTER	02/11/2015
LUKE DALTON	02/11/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	PROTON ENTERGY SYSTEMS, INC.
<b>Street Address:</b>	10 TECHNOLOGY DRIVE
<b>City:</b>	WALLINGFORD
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06492

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	14620619

**CORRESPONDENCE DATA**

**Fax Number:** (860)286-0115  
*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.*

**Phone:** 860 286 2929  
**Email:** usptopatentmail@cantorcolburn.com  
**Correspondent Name:** CANTOR COLBURN LLP  
**Address Line 1:** 20 CHURCH STREET, 22ND FLOOR  
**Address Line 4:** HARTFORD, CONNECTICUT 06103

<b>ATTORNEY DOCKET NUMBER:</b>	PES0349US2
<b>NAME OF SUBMITTER:</b>	DAVE S. CHRISTENSEN
<b>SIGNATURE:</b>	/Dave S. Christensen/
<b>DATE SIGNED:</b>	05/26/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 5**

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3224161

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW ROEMER	02/11/2015
BLAKE CARTER	02/11/2015
LUKE DALTON	02/11/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PROTON ENERGY SYSTEMS, INC.
<b>Street Address:</b>	10 TECHNOLOGY DRIVE
<b>City:</b>	WALLINGFORD
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06492
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14620619
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(860)286-0115
<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>	860-286-2929
<b>Email:</b>	usptopatentmail@cantorcolburn.com
<b>Correspondent Name:</b>	CANTOR COLBURN LLP
<b>Address Line 1:</b>	20 CHURCH STREET
<b>Address Line 2:</b>	22ND FLOOR
<b>Address Line 4:</b>	HARTFORD, CONNECTICUT 06103
<b>ATTORNEY DOCKET NUMBER:</b>	PES0349US2
<b>NAME OF SUBMITTER:</b>	DAVE S. CHRISTENSEN
<b>SIGNATURE:</b>	/D. S. Christensen, Reg. 40,955/
<b>DATE SIGNED:</b>	02/12/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 13, 2015

PTAS

CANTOR COLBURN LLP  
20 CHURCH STREET  
22ND FLOOR  
HARTFORD, CT 06103

**503177547**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/12/2015

REEL/FRAME: 034949/0630  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: PES0349US2

ASSIGNOR:  
ROEMER, ANDREW

DOC DATE: 02/11/2015

ASSIGNOR:  
CARTER, BLAKE

DOC DATE: 02/11/2015

ASSIGNOR:  
DALTON, LUKE

DOC DATE: 02/11/2015

ASSIGNEE:  
PROTON ENERGY SYSTEMS, INC.  
10 TECHNOLOGY DRIVE  
WALLINGFORD, CONNECTICUT 06492

APPLICATION NUMBER: 14620619  
PATENT NUMBER:  
TITLE: ELECTROCHEMICAL CELL

FILING DATE:  
ISSUE DATE:

DECLARATION AND ASSIGNMENT

Title of Invention: **ELECTROCHEMICAL CELL**

As a below named inventor, I hereby declare that:

This declaration is directed to:

[x] United States Patent Application or PCT International Application Serial Number 14/620,619 filed  
on February 12, 2015.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of 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 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Proton Energy Systems, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 10 Technology Drive, Wallingford, Connecticut 06492, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the application (including, but not limited to, patent Application Number and filing date).

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature: *Andrew B. Roemer* Date: 02/11/2015

Legal Name of Inventor: **Andrew Roemer**

DECLARATION AND ASSIGNMENT

Title of Invention: **ELECTROCHEMICAL CELL**

As a below named inventor, I hereby declare that:

This declaration is directed to:

United States Patent Application or PCT International Application Serial Number 14/620,619 filed on February 12, 2015.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of 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 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Proton Energy Systems, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 10 Technology Drive, Wallingford, Connecticut 06492, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature:  Date: 2-11-2015

Legal Name of Inventor: **Blake Carter**

DECLARATION AND ASSIGNMENT

Title of Invention: **ELECTROCHEMICAL CELL**

As a below named inventor, I hereby declare that:

This declaration is directed to:

[X] United States Patent Application or PCT International Application Serial Number 14/620,619 filed on February 12, 2015.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of 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 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Proton Energy Systems, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 10 Technology Drive, Wallingford, Connecticut 06492, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature: Luke Dalton Date: 2/11/2015

Legal Name of Inventor: **Luke Dalton**