

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8105359

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
SOLAR ACQUISITION CORP.		05/26/2023
RECEIVING PARTY DATA		
Name:	CP SOFC IP, LLC	
Street Address:	1200 N. FEDERAL HIGHWAY	
City:	BOCA RATON	
State/Country:	FLORIDA	
Postal Code:	33432-2803	
PROPERTY NUMBERS Total: 9		
Property Type	Number	
Patent Number:	6998187	
Patent Number:	7498095	
Patent Number:	7629069	
Patent Number:	7875403	
Patent Number:	8309270	
Patent Number:	7476461	
Patent Number:	8435683	
Patent Number:	9281531	
Patent Number:	8182959	
CORRESPONDENCE DATA		
Fax Number:	(617)523-1231	
<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>		
Phone:	617-570-1000	
Email:	mbrodowski@goodwinlaw.com, lsolis@goodwinlaw.com, us-patentbos@goodwinlaw.com	
Correspondent Name:	GOODWIN PROCTER LLP - PATENT ADMINISTRATOR	
Address Line 1:	100 NORTHERN AVENUE	
Address Line 4:	BOSTON, MASSACHUSETTS 02210	
ATTORNEY DOCKET NUMBER:	NGY	
NAME OF SUBMITTER:	MICHAEL H. BRODOWSKI	

SIGNATURE:	/Michael H. Brodowski/
DATE SIGNED:	08/09/2023
Total Attachments: 10 source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page1.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page2.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page3.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page4.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page5.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page6.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page7.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page8.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page9.tif source=Confirmation of Assignment (Solar Acquisition Corp. to CP SOFC IP, LLC)#page10.tif	

CONFIRMATION OF ASSIGNMENT

WHEREAS, Solar Acquisition Corp., a corporation organized and existing under the laws of Florida and having a usual place of business at 1200 N. Federal Highway, Boca Raton, FL 33432-2803 ("ASSIGNOR") owned or owns the entire right, title and interest in and to the applications and patents listed in Appendix A (the "Patent Rights") and the invention(s) described and/or claimed in the Patent Rights (the "Inventions");

WHEREAS, CP SOFC IP, LLC, a limited liability company organized and existing under the laws of Florida and having a usual place of business at 1200 N. Federal Highway, Boca Raton, FL 33432-2803 ("ASSIGNEE"), entered into an agreement with ASSIGNOR, evidenced by an Agreement dated and effective February 9, 2011 (collectively, the "Agreement"), in which ASSIGNOR agreed to, and assigned exclusively to, ASSIGNEE all of ASSIGNOR's right title and interest throughout the world in the Patent Rights and the Inventions; and

WHEREAS, ASSIGNOR and ASSIGNEE wish to confirm in writing that, pursuant to the Agreement, ASSIGNOR sold, assigned and transferred to ASSIGNEE its entire right, title and interest in and to the Invention and Patent Rights.

NOW, THEREFORE, to all whom it may concern be it known that this Confirmation of Assignment confirms that for and in consideration of the Agreement and of other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred and, to the extent necessary, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNOR's entire right, title and interest, which ASSIGNEE accepts, in and throughout the United States of America, its territories and all foreign countries, in and to the Inventions, together with ASSIGNOR's entire right, title and interest, which ASSIGNEE accepts, in and to the Patent Rights and such other patent applications and Letters Patent (including equivalent granting documents) that may issue thereon, and applications that claim priority thereto under United States law or international or foreign convention and such Letters Patent that may issue thereon, including but not limited to non-U.S., international, non-provisional, continuation, divisional, continuation-in-part, reissue, reexamination, extension, and substitution applications within or based on the Patent Rights and such other applications and Letters Patent based thereon, and the right to claim priority to the Patent Rights and such other patent applications and Letters Patent based thereon, and any right, title and interest ASSIGNOR may have in invention(s) and applications to which the Patent Rights claim priority including U.S. provisional and non-provisional, and non-U.S. and international applications; the Inventions and the Patent Rights and such other patent applications and Letters Patent based thereon to be held and enjoyed by ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by ASSIGNOR had this assignment not been made; ASSIGNOR hereby confirms that ASSIGNOR conveyed and conveys all of its rights arising under or pursuant to any and all United States laws and foreign and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this Confirmation of Assignment, including all rights to exclude others from practicing the claimed invention(s) and all rights to seek any and all remedies in law or equity, including damages and injunctive relief, for past, present, and future infringement. ASSIGNOR hereby confirms and acknowledges that this Confirmation of Assignment, being of ASSIGNOR's entire right, title and interest in and to the Inventions and the Patent Rights and other such patent applications and Letters Patent based thereon, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of ASSIGNOR's entire right, title and interest therein;

AND, ASSIGNOR hereby represents, warrants, and covenants to ASSIGNEE, its successors, assigns and legal representatives, that at the time of execution of this Confirmation of Assignment, except

for any rights, titles and/or interests that have arisen to ASSIGNEE under law or that have already been transferred to ASSIGNEE, that ASSIGNOR has not made and will not hereafter make any assignment, contract, grant, mortgage, license, or other agreement and/or understanding affecting and/or conflicting with the rights, titles, and interests conveyed herein;

AND, ASSIGNOR hereby further confirms and agrees for itself and its successors, assigns, agents, and legal representatives to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the Inventions and the Patent Rights and such other patent applications and Letters Patent based thereon to ASSIGNEE, its successors, assigns and legal representatives, as well as to third parties at the request of ASSIGNEE, including the execution of documents (including, without limitation, petitions, specifications, oaths, assignments, disclaimers, declarations and affidavits) relating to non-provisional, substitution, continuation, divisional, continuation-in-part, reissue, reexamination, and corresponding foreign and international patent applications within or based on the Patent Rights and such other applications and Letters Patent based thereon, as requested by ASSIGNEE, and generally do everything possible to aid ASSIGNEE, its successors, assigns and legal representatives to obtain, record, maintain, and enforce full protection for the Inventions and the Patent Rights and such other applications and Letters Patent based thereon, in all countries, but in each instance at Assignee's reasonable expense;

AND, ASSIGNOR hereby further confirms and agrees to provide documentary evidence and statements or testimony in any interference, derivation or post-grant proceeding, or other proceeding in which any of the Inventions and/or the Patent Rights and/or such other patent applications and Letters Patent based thereon may be involved;

AND, ASSIGNOR does hereby authorize the Director of the United States Patent and Trademark Office and the appropriately empowered officials of all other governments to record the Patent Rights and such other patent applications and Letters Patent based thereon and title thereto as the property of ASSIGNEE, its successors, assigns, or legal representatives in accordance with the terms of this instrument;

AND, ASSIGNOR hereby confirms, authorizes and requests the Director of the United States Patent and Trademark Office and the appropriately empowered officials of all other governments to issue Letters Patent as shall be granted upon the Patent Rights, or such other patent applications based thereon, to ASSIGNEE, its successors, assigns or legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR's and ASSIGNEE's authorized representatives have caused this Confirmation of Assignment to be duly executed on the date(s) set forth below, where each of ASSIGNOR and ASSIGNEE may execute this Confirmation of Assignment in counterparts, in which case each executed counterpart will be considered to be an original.

[Remainder of page intentionally left blank]

ASSIGNOR'S AUTHORIZED REPRESENTATIVE

Date: 5/26/23

Signature: _____

Representative's Name: _____

Representative's Title: _____

[Signature]
Jason Wynn
Chairman
Solar Acquisition Corp.

Witness:

5/26/23
Date

[Signature]
Signature
Name of Witness: ~~Jason Wynn~~ Kathleen Orr

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PENNSYLVANIA NOTARY ACKNOWLEDGMENT

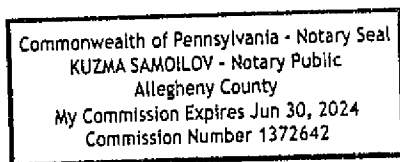
State of PA

County of Westmoreland

On this, the 26 day of May, 2023, before me Kuzma Samoilov, the undersigned officer, personally appeared Jason Wynn, known to me (or satisfactorily proven) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness whereof, I hereunto set my hand and official seals.

(Stamp)



[Signature]
Signature

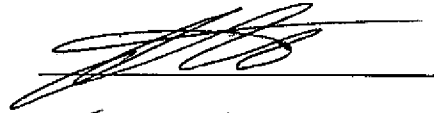
Notary Public
Title of Officer

Accepted by:

ASSIGNEE'S AUTHORIZED REPRESENTATIVE

Date: 5/26/23

Signature:



Representative's Name:

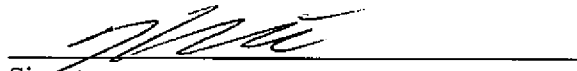
Jason Wynn

Representative's Title:

Managing Member
CP SOFC IP, LLC

Witness:

5/26/23
Date


Signature
Name of Witness: Kathleen Orr

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PENNSYLVANIA NOTARY ACKNOWLEDGMENT

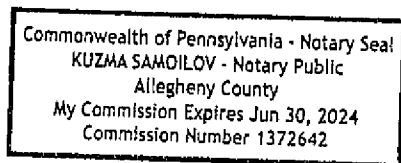
State of PA

County of Westmoreland

On this, the 26 day of May, 2027, before me Kuzma Samoilov, the undersigned officer, personally appeared Jason Wynn, known to me (or satisfactorily proven) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness whereof, I hereunto set my hand and official seals.

(Stamp)



[Signature]
Signature

Notary Public
Title of Officer

APPENDIX A
PATENT RIGHTS

NGY-001 Patent Family – “Solid Oxide Fuel Cells with Novel Internal Geometry”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-001	U.S.	Issued	6,998,187
NGY-001AU	Australia	Granted	2004300945
NGY-001CA	Canada	Granted	2,535,005
NGY-001CN	China	Granted	ZL200480022634.1
NGY-001FR	France	Granted	1 665 424
NGY-001DE	Germany	Granted	1 665 424
NGY-001GB	United Kingdom	Granted	1 665 424
NGY-001IN	India	Granted	241875

NGY-001CP Patent Family – “Anode-Supported Solid Oxide Fuel Cells Using a Cermet Electrolyte”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-001CP	U.S.	Issued	7,498,095
NGY-001CPAU	Australia	Granted	2004297899
NGY-001CPCA	Canada	Granted	2,548,228
NGY-001CPFR	France	Granted	1 698 002
NGY-001CPDE	Germany	Granted	1 698 002
NGY-001CPGB	United Kingdom	Granted	1 698 002
NGY-001CPIT	Italy	Granted	1 698 002
NGY-001CPIN	India	Granted	261929
NGY-001CPJP	Japan	Granted	5469795

NGY-002 Patent Family – “Solid Oxide Fuel Cell System”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-002	U.S.	Issued	7,629,069
NGY-002C1	U.S.	Issued	7,875,403
NGY-002AU	Australia	Granted	2005282313
NGY-002CA	Canada	Granted	2,579,649
NGY-002FR	France	Granted	1 825 546
NGY-002DE	Germany	Granted	1 825 546
NGY-002GB	United Kingdom	Granted	1 825 546
NGY-002IN	India	Granted	342524
NGY-002JP	Japan	Granted	5161572

NGY-003 Patent Family – “Solid Oxide Fuel Cell Systems with Improved Gas Channeling and Heat Exchange”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-003	U.S.	Issued	8,309,270
NGY-003AU	Australia	Granted	2007357335
NGY-003CA	Canada	Granted	2,695,528
NGY-003CN	China	Granted	ZL200780100957.1
NGY-003FR	France	Granted	2 183 811
NGY-003DE	Germany	Granted	2 183 811
NGY-003GB	United Kingdom	Granted	2 183 811
NGY-003IN	India	Granted	294314
NGY-003JP	Japan	Granted	5301540
NGY-003MX	Mexico	Granted	322908

NGY-004 Patent Family – “Methods for the Electrochemical Optimization of Solid Oxide Fuel Cell Electrodes”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-004	U.S.	Issued	7,476,461

NGY-005 Patent Family – “Textile-Derived Solid Oxide Fuel Cell System”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-005CN	China	Granted	ZL200680019985.6

NGY-006 Patent Family – “Internal Reforming Solid Oxide Fuel Cells”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-006	U.S.	Issued	8,435,683
NGY-006AU	Australia	Granted	2008279690
NGY-006CA	Canada	Granted	2,694,019
NGY-006CN	China	Granted	101803097B
NGY-006EP	Europe	Granted	2208250
NGY-006IN	India	Granted	288336
NGY-006JP	Japan	Granted	5396386
NGY-006KR	Korea	Granted	10-1576627
NGY-006MX	Mexico	Granted	315909
NGY-006RU	Russia	Granted	2518061

NGY-007 Patent Family – “Electrochemical System Having Multiple Independent Circuits”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-007C1	U.S.	Issued	9,281,531
NGY-007AU	Australia	Granted	2007354389
NGY-007CA	Canada	Granted	2,688,383
NGY-007CN	China	Granted	ZL200780053123.X
NGY-007FR	France	Granted	2 160 783
NGY-007DE	Germany	Granted	602007032421.1 (2 160 783)
NGY-007GB	United Kingdom	Granted	2 160 783
NGY-007IN	India	Granted	306955

NGY-018 Patent Family – “Tubular Electrochemical Cell”			
<u>Docket No.</u>	<u>Country</u>	<u>Status</u>	<u>Patent No./Appl’n No.</u>
NGY-018	U.S.	Issued	8,182,959
NGY-018AU	Australia	Granted	2007361299
NGY-018CA	Canada	Granted	2,705,028
NGY-018CN	China	Granted	ZL200780102166.2
NGY-018FR	France	Granted	2 218 128
NGY-018DE	Germany	Granted	2 218 128
NGY-018GB	United Kingdom	Granted	2 218 128
NGY-018IN	India	Granted	392620
NGY-018JP	Japan	Granted	5455917
NGY-018MX	Mexico	Granted	306895