501889557 04/16/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Martin Perry	03/28/2012
David Weingaertner	03/20/2012
Nilanjana Basu	03/20/2012
Michael Petrucha	03/22/2012
William David Lyle	03/20/2012
Navaneetha Krishnan	04/12/2012
Matthias Gottmann	03/28/2012

RECEIVING PARTY DATA

Name:	Bloom Energy Corporation
Street Address:	1299 Orleans Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089-1137

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13344077

CORRESPONDENCE DATA

Fax Number:

Phone: 703-391-2900

Email: ptonotices@marburylaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: The Marbury Law Group, PLLC
Address Line 1: 11800 SUNRISE VALLEY DRIVE

Address Line 2: 15TH FLOOR

Address Line 4: RESTON, VIRGINIA 20191

PATENT

REEL: 028052 FRAME: 0673

P \$40.00 13344077

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ATTORNEY DOCKET NUMBER:	7917-437A
NAME OF SUBMITTER:	Martha Spetz
Total Attachments: 4 source=Assignment_as_filed_041612#page1.tif source=Assignment_as_filed_041612#page2.tif source=Assignment_as_filed_041612#page3.tif source=Assignment_as_filed_041612#page4.tif	

PATENT REEL: 028052 FRAME: 0674

Attorney Docket No.: 7917-437A

ASSIGNMENT AND AGREEMENT

WHEREAS, Martin Perry, David Weingaertner, Nilanjana Basu, Michael Petrucha, William David Lyle, Navaneetha Krishnan, and Matthias Gottmann (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled SOFC Hot Box Components for which an application for United States Letters Patent was filed on January 5, 2012, as Application No. 13/344,077.

WHEREAS, Bloom Energy Corporation, having its principal place of business at 1299 Orleans Drive, Sunnyvale, CA 94089-1137; (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **The Marbury Law Group PLLC** do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAMES AND SIGNATURES OF INVENTOR			
Name: M	Aartin Perry	Signature:	Date: 3/28/2012
Name: D	David Weingaertner	Signature: D/W/	Date:)/20/2012
Name: N	Vilanjana Basu	Signature: Nilanjana Baon	Date: 3/20/2012
Name: M	Aichael Petrucha	Signature .	Date: 3/22/201
Name: V	Villiam David Lyle	Signature:	Date:
Name: N	Navaneetha Krishnan	Signature:	Date:
Name: N	Aatthias Gottmann	Signature: A. A. Muun	Date: 3/28/2012

Attorney Docket No.: 7917-437A

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NAMES AND SIGNATURES OF INVENTOR		
Name: Martin Perry	Signature:	Date:
Name: David Weingaertner	Signature:	Date:
Name: Nilanjana Basu	Signature:	Date:
Name: Michael Petrucha	Signature:	Date:
Name: William David Lyle	Signature:	Date: 3/20/12
Name: Navaneetha Krishnan	Signature:	Date:
Name: Matthias Gottmann	Signature:	Date:

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Name: Martin Perry	Signature:	Date:
Name: David Weingaertner	Signature:	Date:
Name: Nilanjana Basu	Signature:	Date:
Name: Michael Petrucha	Signature:	Date:
Name: William David Lyle	Signature:	Date:
Name: Navancetha Krishnan	Signature: (G. Showth L	Date: 04/12/2012
Name: Matthias Gottmann	Signature:	Date: