503292821 05/05/2015

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKRAM I. BOUKAI	04/03/2015
DOUGLAS W. THAM	04/03/2015
ADAM HOPKINS	04/03/2015

RECEIVING PARTY DATA

Name:	SILICIUM ENERGY, INC.
Street Address:	1455 ADAMS DRIVE
Internal Address:	SUITE 1130
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14624506

CORRESPONDENCE DATA

Fax Number: (650)493-6811

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: 650-493-9300

Email: natalie.morgan@wsgr.com

Correspondent Name: WILSON SONSINI GOODRICH & ROSATI

Address Line 1: 650 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	42167-705.301
NAME OF SUBMITTER:	NATALIE MORGAN
SIGNATURE:	/NATALIE MORGAN/
DATE SIGNED:	05/05/2015

Total Attachments: 1

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PATENT 503292821 REEL: 035565 FRAME: 0289

WHEREAS, the undersigned:	
U. BOUKAI, Akram I. 2. THAM, Douglas W. 3. HOPKINS, Adam San Francisco, CA Santa Clara, CA San Francisco, CA	
(hereinafter "Inventor(s))," have invented certain new and useful improvements in	
SYSTEMS AND METHODS FOR FORMING THERMOELECTE	RIC DEVICES
for which a United States patent application is executed on even date herewith; for which application serial number 14/624,506 was filed on February 17, 2015 in the Unite for which application serial number was filed on in the U.S. Receiving Office; a for which application serial number was filed on in the Patent Office; a for which an application was filed upon which a United States Patent issued on application (s)"). The term "Application(s)" also includes all patent applications that share o application(s).	of the Patent Cooperation Treaty: ind/or S. Patent No r claim priority to or from the above
WHEREAS, <u>Silicium Energy</u> , Inc., a corporation of the State of <u>Delaware</u> , having a place of business at <u>1.94025</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said A therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whethereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificate in the United States, foreign countries, or under any international convention, agreement, protocol, or treat Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereina	pplication(s), and the inventions disclosed er jointly or severally, by said Inventor(s) es and other forms of protection thereon granted by, including those filed under the Paris
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignee:	id Inventor(s) to have been received in full from
1. Said inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the en Inventions; (b) in and to said Applications, including the right to claim priority to and from said Applicatios a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or ext and to each and every patent and application filed outside the United States and corresponding to any of the present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s). 2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable right, title and interest herein conveyed in the United States; foreign countries, or under any international ecooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desir Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (d) for filing and prosecuting applicational, continuing or additional applications covering said Inventions; and (f) for filing and prosecuting application and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opporting contests, public use proceedings, infringement actions and court actions; provided, however, that of in providing such cooperation shall be paid for by said Assignee. 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and	on(s); (c) in and to each and every application that o said Patent(s) and each and every patent issuing tension of any kind of any of the foregoing; (f) in the foregoing; and(g) in and to all claims for past, or Assignee's own use all past, present, and future as said Assignee to enjoy to the fullest extent the convention, agreement, protocol, or treaty. Such of testimony, execution of petitions, oaths, rable by said Assignee (a) for perfecting in said eventions; (c) for filing and prosecuting substitute, plications for reissuance of any said Patent(s); avolving said Inventions and any applications sitting proceedings, cancellation proceedings, easonable expenses incurred by said Inventor(s) e, its successors, assigns and other legal assigns.
contract, or understanding in conflict herewith. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign	n countries, or under any international convention
agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the representatives and assigns. This instrument will be interpreted and construed in accordance with the laws of the S	sole use of said Assignee, its successors, legal State of California, without regard to conflict of
law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisi greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deem one and the same agreement. IN WITNESS WHEREOF said Inventor(s) bave executed and delivered this instrument to said	ions shall remain effective and enforceable to the ed an original, but all of which together constitute
Date: 4/3/15 Douglas W. Tran	Adam Hopkins / / / /

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