505415843 04/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5462633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARTURO N. VILLANUEVA JR	03/20/2015
JENNIFER M. WORRALL	03/20/2015

RECEIVING PARTY DATA

Name:	CLEANSPARK TECHNOLOGIES LLC	
Street Address:	13000 GREGG STREET, SUITE C	
City:	POWAY	
State/Country:	CALIFORNIA	
Postal Code:	92064	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14885627
Application Number:	15944478

CORRESPONDENCE DATA

Fax Number: (801)685-1590

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: 8016851590

Email: wp@patepeterson.com
Correspondent Name: WARREN M PATE

Address Line 1: 36 WEST FIRECLAY AVE.

Address Line 4: MURRAY, UTAH 84107

ATTORNEY DOCKET NUMBER:	3627-2-1-1	
NAME OF SUBMITTER:	WARREN M. PATE	
SIGNATURE:	/Warren M Pate/	
DATE SIGNED:	04/08/2019	

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 505415843 REEL: 048818 FRAME: 0904

ASSIGNMENT

WHEREAS, we, Arturo N. Villanueva, Jr., whose address is 13000 Gregg Street, Suite C, Poway, California 92064 and Jennifer M. Worrall, whose address is 13000 Gregg Street, Suite C, Poway, California 92064 (hereinafter, individually and collectively the "Assignor"), have invented certain new and useful systems, devices, and methods disclosed and described in a utility application for Letters Patent in the United States ("U.S."), titled "Establishing Communication and Power Sharing Links Between Components of a Distributed Energy System," which can be identified in the United States Patent and Trademark Office ("USPTO") by Application No. 14/666,177, filled on March 23, 2015 (the "Utility Application") with attorney docket no. P001048.US.02; and

WHEREAS, Assignor desires to assign any and all right, title and interest to said Utility Application, and any provisional, non-provisional, continuation, continuation-in-part, divisional, international, foreign, regional and convention applications corresponding thereto, and any and all Letters Patent of the United States and countries and regions foreign thereto which may grant or have granted thereto or be lodged in relation thereto, any reissue or reexamination thereof or to be obtained therefor, any renewals, or substitutes thereof, and any and all priority rights or priority claims, International Convention rights, any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto which may be published, which may grant, or have granted thereto or be lodged in relation thereto, and other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto (the "Patent Rights");

WHEREAS, CleanSpark Technologies LLC, a limited liability corporation organized and existing under the laws of the State of Delaware, and having its principal place of business at 13000 Gregg Street, Suite C, Poway, California 92064 (the "Assignee"), desires to acquire any and all, right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for the sum of \$1.00 and other good and valuable consideration to Assignor in hand paid, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transfer and by these presents does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, any and all of the entire right, title and interest in and to the invention(s), Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing

1 of 2

preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Utility Application and otherwise take advantage of the provisions of any international conventions.

ASSIGNOR HEREBY AUTHORIZES Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number, filing date, and title of the Utility Application once known.

IN WITNESS WHEREOF, the Assignation the date indicated below. Date: 3/20/2015	or hereunto has executed this Assignment upon Digitally signed by Arturo N. Villanueva, Jr. Date: 2015.03.20 07:13:33-07'00'
butter.	Arturo N. Villanueva, Jr.
IN WITNESS WHEREOF, the Assignation the date indicated below. Date: 3/20/2015	By: Horeunto has executed this Assignment upon By: Mary M. Worrall

2 of 2

RECORDED: 04/08/2019