

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5623360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONALD BERKOWITZ	06/08/2013
THOMAS WALKER	06/14/2013
RECEIVING PARTY DATA	
Name:	S&C ELECTRIC COMPANY
Street Address:	6601 N. RIDGE BLVD.
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60626
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14408215
CORRESPONDENCE DATA	
Fax Number:	(773)338-8081
<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:	7733381000
Email:	satoko.nakao@sandc.com
Correspondent Name:	ANTHONY G SITKO
Address Line 1:	6601 N. RIDGE BLVD.
Address Line 4:	CHICAGO, ILLINOIS 60626
ATTORNEY DOCKET NUMBER:	SC-5457
NAME OF SUBMITTER:	ANTHONY G. SITKO
SIGNATURE:	/Anthony G. Sitko, 36278/
DATE SIGNED:	07/17/2019
Total Attachments: 4	
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source=SC-5457_Assignment#page4.tif	

ASSIGNMENT

Serial No: 61/659,227

Filed: June 13, 2012

Title: Power Grid Photo-Voltaic Integration using Distributed Energy Storage and Management

For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns S&C Electric Company having a place of business at 6601 North Ridge Boulevard, Chicago, Illinois, 60626, United States of America (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in United States Provisional Application Serial Nos. 61/659,227 filed June 13, 2012 and in said applications and any and all other applications, both in the United States, the International Bureau of WIPO and in other countries, regions or entities, including without limitation national and regional phase applications of any International Application which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patents that may be obtained on any of said applications, and in any reissues or extensions thereof, said assignment being binding and effective as of the date of filing of said PCT application.

The undersigned hereby authorizes and request the issuance of said letters patent to said Assignee.

The undersigned, respectfully represents and warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

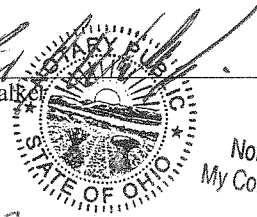
For said consideration the undersigned hereby agrees, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent in all countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS our hands this

14th day of June, 2013.

State of _____

County of _____

Donald BerkowitzState of OhioCounty of Franklin_____
Thomas Walker

COREY COKER
Notary Public, State of Ohio
My Comm. Expires Dec. 30, 2014

On this 14th day of June, Thomas Walker before me, a
Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same
persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said
instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Dec 30, 2014_____
Notary Public

ASSIGNMENT

Serial No: 61/659,227

Filed: June 13, 2012

Title: Power Grid Photo-Voltaic Integration using Distributed Energy Storage and Management

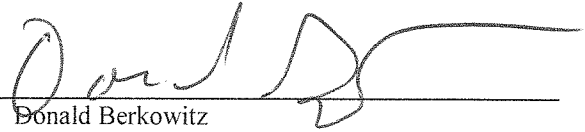
For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns S&C Electric Company having a place of business at 6601 North Ridge Boulevard, Chicago, Illinois, 60626, United States of America (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in United States Provisional Application Serial Nos. 61/659,227 filed June 13, 2012 and in said applications and any and all other applications, both in the United States, the International Bureau of WIPO and in other countries, regions or entities, including without limitation national and regional phase applications of any International Application which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patents that may be obtained on any of said applications, and in any reissues or extensions thereof, said assignment being binding and effective as of the date of filing of said PCT application.

The undersigned hereby authorizes and request the issuance of said letters patent to said Assignee.

The undersigned, respectfully represents and warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent in all countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

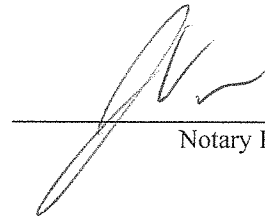
WITNESS our hands this

8 day of JUNE, 2013State of _____
County of _____
Donald BerkowitzState of _____
County of __________
Thomas Walker

On this 8th day of June, 2013, before me, a Donald Berkowitz
 Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same
 persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said JV only
 instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

10/2/2013

Notary Public