

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3475390

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW JOSEPH MORSE	07/27/2015
NAGENDRA SRINIVAS CHERUKUPALLI	07/21/2015
RAVI RANGANATHAN	07/21/2015
KRISHNAN RAMAGOPAL	07/21/2015
RECEIVING PARTY DATA	
Name:	SUNEDISON ENERGY INDIA PRIVATE LIMITED
Street Address:	10TH FLOOR, MENON ETERNITY
Internal Address:	165 (OLD #110) ST. MARY'S ROAD
City:	CHENNAI, TAMIL NADU
State/Country:	INDIA
Postal Code:	600 018
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14543546
CORRESPONDENCE DATA	
Fax Number:	(314)612-2307
<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:	314-621-5070
Email:	USpatents@armstrongteasdale.com
Correspondent Name:	RICHARD A. SCHUTH (MEMC)
Address Line 1:	ARMSTRONG TEASDALE LLP
Address Line 2:	7700 FORSYTH BOULEVARD, SUITE 1800
Address Line 4:	ST. LOUIS, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	30175-220 (140031)
NAME OF SUBMITTER:	RICHARD A. SCHUTH
SIGNATURE:	/Richard A. Schuth/
DATE SIGNED:	08/08/2015
Total Attachments: 7	

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ASSIGNMENT

WHEREAS, We Andrew Joseph Morse, of Sykesville, Maryland, and Nagendra Srinivas Cherukupalli of Saratoga, California, Ravi Ranganathan of Chennai, India, and Krishnan Ramagopal of Chennai, India, have invented an improvement in METHODS AND SYSTEMS FOR DESIGNING PHOTOVOLTAIC SYSTEMS and have executed an application for a United States patent based thereon filed November 17, 2014, assigned Serial No. 14/543,546;

AND, WHEREAS, SunEdison Energy India Private Limited, 10th Floor, Menon Eternity, 165 (Old #110) St. Mary's Road, Chennai, Tamil Nadu, India 600 018, an Indian Company (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional,

continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand.

7/27/15
Date

Andrew Joseph Morse
Andrew Joseph Morse

STATE OF California)
COUNTY OF Orange)

On this 27 day of July, 2015, before me, a Notary Public, personally appeared Andrew Joseph Morse to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

[Signature]
Notary Public

My Commission Expires;

6/29/19

(SEE ATTACHED CERTIFICATE)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

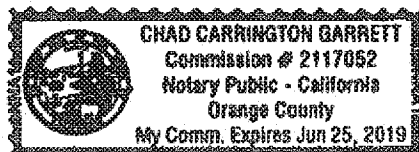
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
 County of Orange)
 On 7/27/15 before me, Chad Carrington Barrett
 Date Here Insert Name and Title of the Officer
 personally appeared Andrew Morse
 Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Signature]
 Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____
 Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____	Signer's Name: _____
<input type="checkbox"/> Corporate Officer — Title(s): _____	<input type="checkbox"/> Corporate Officer — Title(s): _____
<input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General	<input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General
<input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact	<input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact
<input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator	<input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Other: _____
Signer Is Representing: _____	Signer Is Representing: _____

IN WITNESS WHEREOF, I have hereunto set my hand.

7/21/2015
Date


Nagendra Srinivas Cherukupalli

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, 2015, before me, a Notary Public, personally appeared Nagendra Srinivas Cherukupalli to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

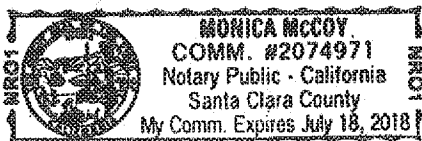
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
 County of San Mateo)
 On July 21, 2015 before me, Monica McCoy, Notary Public
 Date Here Insert Name and Title of the Officer
 personally appeared Nagendra Cherukupalli
 Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Signature]
 Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator


☐ Other: _____

Signer Is Representing: _____

IN WITNESS WHEREOF, I have hereunto set my hand.

21-JUL-2015
Date


Ravi Ranganathan

R. Jayalakshmi [R. JAYA LAKSHMI]
Witness
 (G. VIVEK)
Witness

IN WITNESS WHEREOF, I have hereunto set my hand.

21-JUL-2015
Date

R. 14-0
Krishnan Ramagopal

R. Jayalaxmi [R. JAYA LAKSHMI]
Witness
(G. VIVEK)
Witness