#### 503137470 01/15/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3184080

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARTIN BISCHOFF	09/08/2014
OLIVER HENNIG	09/16/2014
JENS WEBER	09/08/2014

# **RECEIVING PARTY DATA**

Name:	SIEMENS AKTIENGESELLSCHAFT
Street Address:	WITTELSBACHERPLATZ 2
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80333

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14360638

# CORRESPONDENCE DATA

Fax Number: (407)926-7720

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Correspondent Name:** BEUSSE WOLTER SANKS & MAIRE, PA MAIL STO

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ATTORNEY DOCKET NUMBER:	2012P03274WOUS (115)
NAME OF SUBMITTER:	CHRISTINE MCLEOD
SIGNATURE:	/cqmcleod/
DATE SIGNED:	01/15/2015

# **Total Attachments: 9**

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#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Martin Bischoff, residing at Hauptstraße 15a, Holzkirchen, 83607, DE, citizen of DE

Oliver Hennig, residing at Gerhardstr. 1, München, 81543, DE, citizen of DE

Jens Weber, residing at Lohrweg 6, Neunkirchen am Brand, 91077, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Aktiengesellschaft**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Wittelsbacherplatz 2, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, (including any and all priority rights, and the right to sue and recover damages for past, present and future infringement) title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: Method for creating a physical layout of a photovoltaic

system

Filing Date (MM/DD/YYYY): 11/06/2012

Filing Number: 14/360,638

Internal Case Number(s): 2012P03274WOUS

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in

Page 2 of 3

and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature	Martin Bischoff
printed name	<u>08.09.2014</u> Date
Witness Signature	Oliver Hennig
printed name	Date
Witness Signature	Jens Weber
printed name	Date

Page 3 of 3

s Representative(s) ktiengesellschaft
道。V. ルイル Hans-Gernard Bischoff
Hans-Gernard Bischoff
09/18/20/4
iW.<
Thomas Klein
18/2014

Page 1 of 3

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Martin Bischoff, residing at Hauptstraße 15a, Holzkirchen, 83607, DE, citizen of DE

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system

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IDNR: 1930 / 15.07,2014 PATENT REEL: 034723 FRAME: 0860

Page 2 of 3

and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

- (II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and
- (III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature	Martin Bischoff	<b>*</b> :
printed name	Date	
Witness Signature	Oliver Hennig	····
Scien Johl printed name	Stat 16 CO14	
Witness Signature	Jens Weber	÷
printed name	Date	

Page 3 of 3

Companies Representative(s) Siemens Aktiengesellschaft

Signature

Name Hans-Gerhard Bischoff

09/18/2014

Date

Signature
Name Thomas Klein

Date 19/18/2014

Page 1 of 3

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For good and valuable consideration, I (We),

Martin Bischoff, residing at Hauptstraße 15a, Holzkirchen, 83607, DE, citizen of DE Oliver Hennig, residing at Gerhardstr. 1, München, 81543, DE, citizen of DE Jens Weber, residing at Lohrweg 6, Neunkirchen am Brand, 91077, DE, citizen of DE

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IDNR: 1930 / 15,07,2014 PATENT REEL: 034723 FRAME: 0863

Page 2 of 3

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Witness Signature	Martin Bischoff
printed name	Date
Witness Signature	Oliver Hennig
printed name	Date
(97-)/ (Witness Signature	Jens Weber
Gerald Mose printed name	2014-02-08 Date

Page 3 of 3

	s Representative(s) ktiengesellschaft
Signature	i.V. Ni 1/10
Name	Hans-Gerhard Bischoff  09(11/20/4
Date	<i>//</i> )
Signature	31.64
Name	Thomas Klein
Date //	18/2014

PATENT REEL: 034723 FRAME: 0865

**RECORDED: 01/15/2015**