

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JUERGEN BIRNBAUM</td> <td>09/19/2013</td> </tr> <tr> <td>JOACHIM BRODESSER</td> <td>08/02/2013</td> </tr> <tr> <td>JAN BRUECKNER</td> <td>08/01/2013</td> </tr> <tr> <td>MARTIN EFFERT</td> <td>08/02/2013</td> </tr> <tr> <td>JOACHIM FRANKE</td> <td>08/02/2013</td> </tr> <tr> <td>GERHARD SCHLUND</td> <td>08/06/2013</td> </tr> <tr> <td>TOBIAS SCHULZE</td> <td>08/02/2013</td> </tr> <tr> <td>FRANK THOMAS</td> <td>08/06/2013</td> </tr> <tr> <td>GERHARD ZIMMERMANN</td> <td>08/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	JUERGEN BIRNBAUM	09/19/2013	JOACHIM BRODESSER	08/02/2013	JAN BRUECKNER	08/01/2013	MARTIN EFFERT	08/02/2013	JOACHIM FRANKE	08/02/2013	GERHARD SCHLUND	08/06/2013	TOBIAS SCHULZE	08/02/2013	FRANK THOMAS	08/06/2013	GERHARD ZIMMERMANN	08/08/2013
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CORRESPONDENCE DATA																					
Fax Number:	(407)736-6440																				
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ATTORNEY DOCKET NUMBER:	2011P01948WOUS
NAME OF SUBMITTER:	BARBARA QUINN
Signature:	/Barbara Quinn/
Date:	10/16/2013
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ASSIGNMENT

For good and valuable consideration, I (We),

Jürgen Birnbaum, residing at Ketzelsstr. 5, Nürnberg, 90419, DE, citizen of DE

Joachim Brodeßer, residing at Sinbronner Straße 60, Nürnberg, 90449, DE, citizen of DE

Jan Brückner, residing at Habernhofer Weg 30, Uttenreuth, 91080, DE, citizen of DE

Martin Effert, residing at Nötherstr. 16A, Erlangen, 91058, DE, citizen of DE

Joachim Franke, residing at An der Fleischbrücke 1, Nürnberg, 90403, DE, citizen of DE

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Frank Thomas, residing at Meisenweg 9b, Erlangen, 91056, DE, citizen of DE

Gerhard Zimmermann, residing at Zeisigstr. 11, Höchststadt/Aisch, 91315, 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, 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 OPERATING A DIRECTLY HEATED, SOLAR-THERMAL STEAM GENERATOR**
Filing Date (MM/DD/YYYY): **02/03/2012**
Filing Number: **PCT/EP2012/051834**
Internal Case Number(s): **2011P01948WOUS**


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 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;

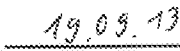
(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and 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


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Tobias Schulze

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Witness Signature

Frank Thomas

printed name

Date

Witness Signature

Gerhard Zimmermann

printed name

Date

Companies Representative(s)

Siemens Aktiengesellschaft

Signature

Name

Milzarek

Date

25 SEP 2013

Signature

Name

Zirkel

Date

25 SEP 2013

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Filing Date (MM/DD/YYYY): **02/03/2012**

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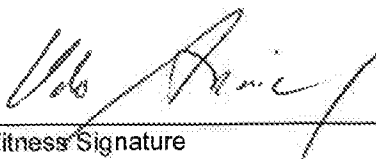
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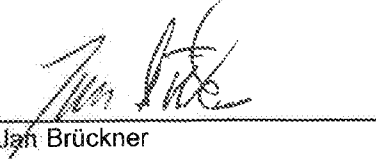
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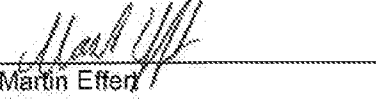
Udo Anrich
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Jan Brückner

01.08.2013
Date


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Christian Geiser
printed name


Martin Effen

28.2013
Date

Witness Signature

printed name

Joachim Franke

Date


Witness Signature

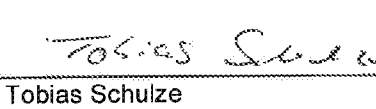
Nicole Fleischmann
printed name


Gerhard Schling

6.8.2013
Date


Witness Signature

Mario Leitsch
printed name


Tobias Schulze

02.08.2013
Date

_____ Witness Signature	_____ Frank Thomas
_____ printed name	_____ Date
Hüner	06.08.2013
_____ Witness Signature	_____ Gerhard Zimmermann
_____ printed name	_____ Date
HIRSCHFELDER	08.08.2013

Companies Representative(s)
Siemens Aktiengesellschaft

Signature	<i>Milzarek</i>
Name	Milzarek
Date	25 SEP 2013
Signature	<i>Zirkel</i>
Name	Zirkel
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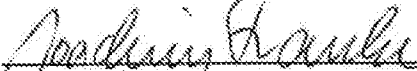
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