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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENIS MENDE	07/14/2016
DANIEL PREMM	08/08/2016
STEPHAN SANDER	09/28/2016

RECEIVING PARTY DATA

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Street Address:	SONNENALLE 1	
City:	NIESTETAL	
State/Country:	GERMANY	
Postal Code:	34266	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15213439

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ATTORNEY DOCKET NUMBER:	SMAP172WOUS
NAME OF SUBMITTER:	THOMAS G. ESCHWEILER
SIGNATURE:	/Thomas G. Eschweiler/
DATE SIGNED:	09/28/2016

Total Attachments: 7

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PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Denis Mende Felsenkellerstrasse 26 37247 Grossalmerode Germany

Assignor(s):

Daniel Premm Am Gelinde 23 34260 Kaufungen Germany

Assignor(s):

Stephan Sander Hagenberg 16 37339 Breitenworbis OT Bernterode Germany

Assignee:

SMA Solar Technology AG Sonnenallee 1 34266 Niestetal Germany

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "INVERTER, IN PARTICULAR AS PART OF A POWER GENERATION NETWORK, AND METHOD" for which:

a n	on-provisional application for United States Letters Patent:
	was executed on even date preparatory to filing (each inventor should
	sign this Assignment on the same day as he/she signs the Declaration
	and Power of Attorney); or
	was filed on; or

\bowtie	I hereby authorize and request my attorney associated with Customer No			
	29393, to insert on the designated lines below the filing date and			
	application number of said application when known:			
	U.S. Serial No,			
	filed on			

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

Filing Date

ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

U.S.	Patent	Appln.	No.
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Filing Date

Docket No. SMAP172WOUS

Name 1st Inventor Denis Mende

Page 4 of 6

PATENT

REEL: 039876 FRAME: 0463

U.S. Patent Appln. No. Filing Date

Docket No. SMAP172WOUS

08.08.2046 Date

Name 2nd Inventor Daniel Premm

PATENT

REEL: 039876 FRAME: 0464

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)
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SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	Inverter, in Particular as Pa	rt of a Power Genera	tion Network, and M	ethod
This statement is directed to: The attached application, OR United States application or PCT international application number LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Stephan SANDER Residence (except for a deceased or legally incapacitated inventor):				
Oity	Breitenworbis State Country Germany Mailing Address (except for a deceased or legally incapacitated inventor):			
Hagenbe		aniated areality).		·
_{city} Brei	tenworbis	State	_{Zip} 37339	Country Germany
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application. The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
Relationship to the inventor to whom this substitute statement applies: Legal Representative (for deceased or legally incapacitated inventor only), Assignee, Person to whom the inventor is under an obligation to assign, Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or Joint Inventor.				

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUBSTITUTE STATEMENT

Circumstances permitting execution of this su	bstitute statement:			
Inventor is deceased,				
Inventor is under legal incapacity,				
Inventor cannot be found or reached	after diligent effort, or			
Inventor has refused to execute the	oath or declaration under 37 CF	R 1.63.		
If there are joint inventors, please check the a	appropriate box below:			
An application data sheet under 37 (or is currently submitted.	OFR 1,76 (PTO/AIA/14 or equiva	alent) naming the enti	re inventive entity has been	
OR				
Statement Supplemental Sheet (PT)	An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).			
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Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
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Name: Peter LAHNOR, Date (Optional):				
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If the applicant is a juristic entity, list the applica	-	er:		
SMA Solar Technolog Applicant Name:	y AG			
Title of Person Executing This Substitute Statement: Head of Patents				
The signer, whose title is supplied above, is au	thorized to act on behalf of the a			
Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):				
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