# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BURKARD MUELLER	09/22/2014
JENS FRIEBE	10/01/2014
TORSTEN LEIFERT	09/22/2014

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14492137

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ATTORNEY DOCKET NUMBER: RHPP147US		
NAME OF SUBMITTER: THOMAS G. ESCHWEILER		
SIGNATURE:	/Thomas G. Eschweiler/	
DATE SIGNED:	10/07/2014	

### **Total Attachments: 5**

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PATENT

REEL: 033899 FRAME: 0307 503007902

Docket No. RHPP147US

U.S. Patent Appln. No. Filing Date

### PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

### Assignor(s):

Burkard Mueller Christophstrasse 19 34123 Kassel Germany

## Assignor(s):

Jens Friebe Triftstrasse 59 34246 Vellmar Germany

### Assignor(s):

Torsten Leifert Heckerstrasse 22 34121 Kassel Germany

Assignee:

SMA Solar Technology AG Sonnenallee 1 34266 Niestetal Germany

### AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "BIDIRECTIONAL CONVERTER WITH PREFERENTIAL DIRECTION AND REACTIVE POWER-CAPABLE INVERTER HAVING SAID CONVERTER" 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			

**PATENT** 

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U.S. Patent Appln. No.	Docket No. RHPP147US
Filing Date	and the state of t
was filed on and accorded U.S. Seria	No; or
□ I hereby authorize and request my attorn	ney associated with Customer No.
29393, to insert on the designated lines b	elow the filing date and application
number of said application when known:	
U.S. Serial No.	1

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;

filed on

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

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letters patent on said invention to ASSIGNEE. 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.

27.09.2014 Date

Name 1st Inventor Burkard Mueller

PATENT REEL: 033899 FRAME: 0310 U.S. Patent Appln. No.

Filing Date

Docket No. RHPP147US

Date

Name 2nd Inventor Jens Friebe

PATENT REEL: 033899 FRAME: 0311 U.S. Patent Appln. No.

Filing Date

Docket No. RHPP147US

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3rd Inventor Torsten Leifert

**PATENT** REEL: 033899 FRAME: 0312

**RECORDED: 10/07/2014** 

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