

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Peter Scharf</td> <td>04/24/2012</td> </tr> <tr> <td>Gilbert Robel</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Peter Scharf	04/24/2012	Gilbert Robel	04/24/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SMA Solar Technology AG</td> </tr> <tr> <td>Street Address:</td> <td>Sonnenallee 1</td> </tr> <tr> <td>City:</td> <td>Niestetal</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>34266</td> </tr> </table>		Name:	SMA Solar Technology AG	Street Address:	Sonnenallee 1	City:	Niestetal	State/Country:	GERMANY	Postal Code:	34266
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29418242</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29418242						
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CORRESPONDENCE DATA											
<p>Fax Number: (216)502-0601          Phone: 216-502-0600          Email: Docketing@eschweilerlaw.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: ESCHWEILER &amp; ASSOCIATES, LLC NATIONAL CI          Address Line 1: 629 EUCLID AVE., SUITE 1000          Address Line 4: CLEVELAND, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	LOSDP108US										
NAME OF SUBMITTER:	Thomas G. Eschweiler										
<p>Total Attachments: 4          source=Assignment#page1.tif          source=Assignment#page2.tif          source=Assignment#page3.tif          source=Assignment#page4.tif</p>											

OP \$40.00 29418242

Filing Date: April 13, 2012

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Peter Scharf  
Gwinnerstrasse 34-36  
60388 Frankfurt am Main  
Germany

Assignor(s):

Gilbert Robel  
Gwinnerstrasse 34-36  
60388 Frankfurt am Main  
Germany

Assignee:

SMA Solar Technology AG  
Sonnenallee 1  
34266 Niestetal  
Germany

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
“ELECTRICAL APPARATUS” for which:

a non-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 April 13, 2012 and accorded U.S. Serial No. 29/418,242; or

☐ 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:

Filing Date: April 13, 2012

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. 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.

Filing Date: April 13, 2012

24.04.12  
Date

P. Scharf  
Name 1<sup>st</sup> Inventor Peter Scharf

Filing Date: April 13, 2012

24.04.2012

Date

Gilbert Robel

Name 2<sup>nd</sup> Inventor Gilbert Robel