PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
Bernd Bitnar	07/05/2013
Marc Dietrich	06/05/2013
Matthias Georgi	07/05/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13956459

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ATTORNEY DOCKET NUMBER:	P53809US
NAME OF SUBMITTER:	Robert M Bilotta Jr
Signature:	/Robert M Bilotta Jr, Reg.# 67495/
	PATENT

PATENT REEL: 030921 FRAME: 0814 13956459

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Date:	08/01/2013
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PATENT REEL: 030921 FRAME: 0815 U.S. Patent Appl. No.: Not Assigned Yet Docket No. P53809US

Filing Date: Concurrently herewith

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

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Assignee:

SolarWorld Innovations GmbH Berthelsdorfer Str. 111A 09599 Freiberg Germany

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

U.S. Patent Appl. No.: Not Assigned Yet Docket No. P53809US

Filing Date: Concurrently herewith

for which:

a non-provisional application for United States Letters Patent:

\boxtimes	was execute	ed o	n ev	en dat	te pr	ера	ratory to	filing	(ead	ch inventor s	shoule	d sign t	his
	Assignment	on	the	same	day	as	he/she	signs	the	Declaration	and	Power	of
	Attorney); or	ĸ											

Ш	was filed	on	and	accorded	U.S.	Serial No.	; or
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will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
authorizes and requests ASSIGNEE'S legal representatives, the attorneys
associated with Customer No, to insert below in this document this
APPLICATION's U.S. Serial Number and filing date, 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 Page 2 of 5

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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

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Name 1st Iriventor: Bernd BITNAR

U.S. Patent Appl. No.: Not Assigned Yet

Filing Date: Concurrently herewith

Docket No. P53809US

2 0 % 3 - 0 4 - 05 ° Date

Name 2ndInventor: Marc DIETRICH

U.S. Patent Appl. No.: Not Assigned Yet

Filing Date: Concurrently herewith

Docket No. P53809US

Name 3rd Inventor Matthias GEORGI

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