503691229 02/12/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOT G. FRANK	10/01/2012
CATLIN POWERS	10/01/2012
AMY QIAN	10/05/2012
ORIAN Z. WELLING	09/25/2012
BRAD SIMPSON	10/05/2012
REJA AMATYA	10/04/2012
RAJEEV RAM	09/21/2012

RECEIVING PARTY DATA

Name:	ONE EARTH DESIGNS INC.	
Street Address:	P.O. BOX 382559	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02238	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15042452

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 617-570-1000

Email:dbridges@goodwinprocter.comCorrespondent Name:GOODWIN PROCTER LLP

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ATTORNEY DOCKET NUMBER: OED-001C1	
NAME OF SUBMITTER: STEVEN R. ARGENTIERI	
SIGNATURE: /Steven R. Argentieri/	
DATE SIGNED: 02/12/2016	

PATENT 503691229 REEL: 037727 FRAME: 0589

Total Attachments: 10	
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Scot G. Frank; Catlin Powers; Amy Qian; Orian Z. Welling; Brad Simpson; Reja Amatya; and Rajeev Ram (hereinafter referred to as Assignors), residing at 5873 South Danish Lane, Holladay, Utah 84121; 629 San Benito Ave., San Jose, California 95030; 6834 Hampton Drive, San Jose, California 95120; 247 Edgewood Road, Custer, Wisconsin 54423; 78061 Layng Road, Cottage Grove, Oregon 97424; 77 Massachusetts Ave. Rm. 26-428, Cambridge, Massachusetts 02139; and 63 Chester Street, Arlington, Massachusetts 02476, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SOLAR CONCENTRATOR ASSEMBLY AND METHODS OF USING SAME, set forth in a Patent application for which an International Application was filed on January 12, 2011 as Application No. PCT/US2011/020986, which entered the national phase under 35 U.S.C. § 371 on July 11, 2012, and which was assigned U.S. Serial No. 13/521,565; and

WHEREAS, One Earth Designs Inc., a corporation having its principal place of business at P.O. Box 382559 Cambridge, Massachusetts 02238 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or

OED-001

terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

OED-001

with the rules of the United States Patent and Trademark Office for recordation of this document:

GOODWIN PROCTER LLP

All practitioners at Customer Number 051414

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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October 1,	October 1, 2012		Scot Frank		
Date			Scot G. Frank		
Witness:					
October 1	. 2012	$\dot{\rho}$	Hir Powers		
Date		<i>Las</i>	un pources		
25000					
O.B.					
OR					
		www.com	Scot G. Frank		
Date:	REFELENANTARY				
United States of A	America)			
State of) ss.:			
County of					
On this	day of		, before me		
personally came	Scot		, to me known to be the individual		
described in and vof the same.	who executed the fo	oregoing instrume	nt, and acknowledged execution		
		Not	ary Public		

October 1,	2012		Catheir Towers
Date	***************************************	***************************************	Catlin Powers
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October 1	, 2012	3	cot Frank
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United States of A	America)	
State of	· · · · · · · · · · · · · · · · · · ·) ss.:	
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On this	day of		, before me
personally came	Catlin Pe	owers	, to me known to be the individual
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10/05/2012 Date	Anai
Date	Aby Qian
Witness:	
10/05/2017	Melody
Date	
OR	
•	Amy Qian
Date:	
United States of America)	
State of ss.:	
County of	
On this day of	, before me
personally came Amy Qian	, to me known to be the individual
described in and who executed the foregoing instru	ment, and acknowledged execution
of the same.	
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	Notary Public

Date S	Ept 2012	0	Orian Z. W	Velling
Witness: 25 Date	Sept 2012		100	they
OR				
		SHEMMER CONTRACTOR OF THE SECOND CONTRACTOR OF	Orian Z. V	Velling
Date:				
United States of Amer	ica)		
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	Date	Brad Simpson
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OR		
		Brad Simpson
Date:	10/5/12	
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descr	nally came Brad Simpson	instrument, and acknowledged execution
	JILL LEVINSOHN COMM. #1855776 Notary Public Collifornia San Francisco County My Comm. Exp. JUNE 27, 2013	Notary Public

Date	Reja Amatya
Witness:	
Date	Managament and a second and a s
OR	
	(Ves.
	neja Amatya
Date: 4th oct 2012	
United States of America	
State of <u>Massachusetts</u>) so County of <u>Middleser</u>)	S.:
	2012
On this 4th day of October Personally came Reja Amatya	to me known to be the individual
described in and who executed the foregoing inst	
of the same.	Mar Ta I Water
	Notary Public One When
	A MARKELYME (COS)

Date	Rajeev Ram
Witness:	
Date	
OR	
	Rajeev Ram
Date: 9-21-12	Majcev Kam
United States of America) State of Massconus ths)	SS.:
County of Middlesex	
On this 2 day of Septemb personally came Rajeev Ram described in and who executed the foregoing in of the same.	, to me known to be the individual
	Committee J. St. Links States of Police Inhabitation Engineer Date 14, 2018

RECORDED: 02/12/2016