PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT	
NATURE OF CONVE	YANCE: ASSIGNMENT		
CONVEYING PARTY	DATA		
		Name	Execution Date
GreenVolts, Inc.			10/31/2012
	DATA		
Name:	ABC-GV LLC		
Street Address:	19200 Stevens Cr	eek Blvd., Suite 200	
City:	Cupertino		
State/Country:	CALIFORNIA		
Postal Code:	95014		
	RS Total: 1		
Property T	уре	Number	
Application Number:	132	27637	637
CORRESPONDENCE	E DATA		13227637
Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	7146415100 patents@ruta : Rutan & Tuc 611 Anton Be		CH \$40.00
<i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1:	<i>be sent via US Mail</i> 7146415100 patents@ruta : Rutan & Tucl 611 Anton Be Costa Mesa,	an.com ker, LLP bulevard, Suite 1400	\$40.00
<i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent via US Mail 7146415100 patents@ruta : Rutan & Tuck 611 Anton Be Costa Mesa,	an.com ker, LLP pulevard, Suite 1400 CALIFORNIA 92626	\$40.00
Correspondence will A Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	be sent via US Mail 7146415100 patents@ruta : Rutan & Tuck 611 Anton Be Costa Mesa,	an.com ker, LLP oulevard, Suite 1400 CALIFORNIA 92626 030828-0046P	\$40.00
Correspondence will A Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	be sent via US Mail 7146415100 patents@ruta : Rutan & Tuck 611 Anton Be Costa Mesa,	an.com ker, LLP pulevard, Suite 1400 CALIFORNIA 92626 030828-0046P Thomas S. Ferrill, Reg. 42532	\$40.00

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PATENT ASSIGNMENT

This Patent Assignment is entered into by and between GreenVolts, Inc. a Delaware corporation ("Assignor"), and ABC-GV LLC, a California limited liability company ("Assignee") as of October 31, 2012.

RECITALS

A. Assignee desires to acquire ownership of the Patents (defined below) from Assignor pursuant to that certain Assignment for the Benefit of Creditors between Assignee and Assignor dated of even date herewith (the "ABC").

B. Assignor desires to transfer all right, title and interest in and to the Patents to Assignee.

NOW, THEREFORE, in consideration of the mutual covenants herein and for other good and valuable consideration paid by Assignee to Assignor, receipt and sufficiency of which Assignor hereby acknowledges, Assignee and Assignor agree as follows:

Pursuant to the ABC, Assignor hereby irrevocably assigns, transfers, 1. grants, sells and otherwise conveys to Assignee all of Assignor's right, title and interest in and to (i) the United States patent application set forth on **EXHIBIT** A to this Patent Assignment, all inventions described or claimed therein and improvements thereto, all foreign counterparts thereof and the right to claim priority, all United States and foreign patents issuing or claiming priority from any of the foregoing, and all supplemental protection certificates, reissues, renewals, continuations, continuations-in-part, and divisionals, revisions, substitutions, extensions, reexaminations or any foreign counterparts thereof, throughout the world ("Patents"); (ii) all claims, demands and rights of action, both statutory and based upon common law, that Assignor has or might have by reason of any infringement or other unauthorized exploitation of any Patents prior to, on or after the date of this Patent Assignment, and all damages, royalties and other payments now or hereafter due and/or payable by reason of any past, present or future infringements of the Patents or unauthorized exploitation of the same, with the right to prosecute and sue for (in Assignee's own name) and collect the same for its own use and benefit, and for the use and on behalf of its successors, assigns and other legal representatives.

2. Assignor authorizes the United States Patent and Trademark Office, and the empowered officials of all other governments in any foreign jurisdiction to issue or transfer all said Patents to Assignee, as assignee thereof, or otherwise as Assignee may direct.

3. Assignor agrees, without further consideration, to execute and deliver all agreements, documents or other materials reasonably requested by Assignee and assist Assignee in any reasonable manner to obtain, perfect and enforce, for Assignee's benefit, Assignee's right, title and interest in and to the Patents in any and all countries throughout the world; provided that the requesting party shall pay the reasonable out-of-pocket expenses of the other party incurred in connection with complying with this Section 3. Assignor hereby constitutes and appoints Assignee, and its successors and assigns, the true and lawful attorney of Assignor with full power of substitution in the name and stead of Assignor, but on behalf and for the benefit of

Assignee, its successors and assigns to demand and receive each and all of the Patents and all rights associated therewith and related thereto.

4. Notwithstanding anything to the contrary herein, Assignor and Assignee are executing and delivering this Patent Assignment in accordance with and subject to all of the terms and provisions of the ABC. The rights and obligations of the parties to the ABC set forth in the representations, warranties, covenants, indemnities, agreements and other terms and provisions of the ABC shall be neither limited, altered or impaired nor enhanced or enlarged hereby or by performance hereunder.

5. This Patent Assignment shall be binding upon Assignor and shall inure to the benefit of Assignee, and its representatives, successors and assigns. This Patent Assignment may be executed in counterparts, each of which shall be deemed to be an original, but both of which together shall constitute the same agreement.

[Signature Page Follows]

	"Assignor"	
	GreenVolts, Inc.	
EXECUTED By:		Date: _10/31/12
Title: _CEO		

"Assignee"

ABC-GV, LLC

EXECUTED By: MA ____ Date: _10/31/12_____ pr Print Name:_____ J. Weston Rose _____ Title: _____ Manager_____

Exhibit A to Patent Assignment

Patent Applications

PATENT EAL 1258 FP REEL: 031258 FRAME: 0821

GreenVolts, Inc.

Rutan Ref. No. Status	Application No. Patent No.	Title	Inventors
0020P USPTO predicts First Office Action by August 2013.	13/028,122	AN INVERTER FOR A THREE-PHASE AC PHOTOVOLTAIC SYSTEM	Hinman, Kazemi, Miller
0020PCT Published; Search Report mailed. Claims 1-20 considered potentially patentable on the basis of Novelty and Industrial Applicability.	PCT/US2011/025339	AN INVERTER FOR A THREE-PHASE AC PHOTOVOLTAIC SYSTEM	
0029P Published; ready for examination per USPTO.	13/044,418	OPTICS WITHIN A CONCENTRATED PHOTOVOLTAIC RECEIVER CONTAINING A CPV CELL	Dougherty, Conner
0029PCT Search and ISR received. Claims 1-17 considered potentially patentable on the basis of Novelty, Inventive Step, and Industrial Applicability.	PCT/US2011/027954	OPTICS WITHIN A CONCENTRATED PHOTOVOLTAIC RECEIVER CONTAINING A CPV CELL	
0034P 12-10-2012 Non-Final Office Action mailed, Response due March 10, 2013	13/044,423	PHOTOVOLTAIC ARRAY GROUND FAULT DETECTION IN AN UNGROUNDED SOLAR ELECTRIC POWER GENERATING SYSTEM AND TECHNIQUES TO TRANSITION ONTO AND OFF THE UTILITY GRID	Kazemi, Hansen
0035P Non-Final Office Action mailed 10-18-2012; Response filed on 1-18- 2013.	13/028,152	PHOTOVOLTAIC ARRAY GROUND FAULT DETECTION METHOD FOR UTILITY-SCALE GROUNDED SOLAR ELECTRIC POWER GENERATING SYSTEMS	Kazemi, Hansen, Hinman
0035PCT Published, Search and Written Opinion received.	PCT/US2011/025337		

PATENT REEL: 031258 FRAME: 0822

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Claims 2, 3, 5, 7-9, 11, and			
13-15 deemed potentially			
patentable on the basis			
Novelty; Claims 1-15			
deemed potentially			
patentable on the basis of			
Industrial Applicability.			
0037P	13/227,684	A WIRELESS LOCAL	Linmon Vandovalda
	15/227,004		Hinman, Vandevelde
Published, ready for		AREA NETWORK FOR A	
examination per USPTO.		CONCENTRATED	
First Office Action		PHOTOVOLTAIC SYSTEM	
forecast for May 2014.	· · · · · · · · · · · · · · · · · · ·		
0038P	13/227,695	BROWSER-BASED BACK-	Vandevelde, Miller,
Published, ready for		END MANAGEMENT	Hinman
examination per USPTO.		SYSTEM FOR A	
First Office Action		CONCENTRATED	
forecast for October		PHOTOVOLTAIC (CPV)	
2013.		SYSTEM	
0038PCT	PCT/US11/65385		
Published, Search and			
Written Opinion received.			
Claims 1-20 deemed			
potentially patentable on			
the basis of Novelty and			
Industrial Applicability.			
0039P	13/227,716	INTEGRATED	Vandevelde, Kazemi,
Published, ready for		PERFORMANCE	Hinman, Miller
examination per USPTO.		MONITORING FOR A	
First Office Action		CONCENTRATED	
predicted for May 2014.		PHOTOVOLTAIC (CPV)	
		SYSTEM	
0039PCT	PCT/US11/65384		
	rc1/0311/03384		
Published, Search and			
Written Opinion received.			
Claims 1-20 deemed		·	
potentially patentable on			
the basis of Novelty and			
Industrial Applicability.			
0040P	13/227,743	USE OF	Vandevelde, Miller,
Published, ready for	•	MANUFACTURING	Hinman
examination. First Office		INFORMATION DURING	
Action expected in		THE OPERATION OF	
January 2014.		A CONCENTRATED	
January 2014.			
	42/227	PHOTOVOLTAIC SYSTEM	
0041P	13/227,777	A SCALABLE BACKEND	Vandevelde, Miller,
Published, ready for examination. First Office		MANAGEMENT SYSTEM FOR REMOTELY	Hinman

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PATENT REEL: 031258 FRAME: 0823

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Written Opinion received.				
Claims 1-20 deemed	•			
potentially patentable on				

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the basis of Novelty and Industrial Applicability. 0048P Published, ready for examination. First Office Action is forecast for February 2014.	13/227,649	ALIGNMENT OF PHOTOVOLTAIC CELLS WITH RESPECT TO EACH OTHER DURING MANUFACTURING AND THEN MAINTAINING THIS ALIGNMENT IN THE FIELD	Miller, Ocegueda, Dittmer, Sinsheimer, Prucha
0049P Published, ready for examination.	13/227,656	STRUCTURALLY BREAKING UP A SOLAR ARRAY OF A TWO-AXIS TRACKER ASSEMBLY IN A CONCENTRATED PHOTOVOLTAIC SYSTEM	Miller, Hinman
0050P Published, ready for examination. First Office Action expected in May 2014.	13/227,662	A REMOTE ANGLE MAPPING PROCESS FOR A CPV ARRAY	Vandevelde, Xie, and Langlois
0050PCT Published, Search and Written Opinion received. Claims 1-20 deemed potentially patentable on the basis of Novelty and Industrial Applicability.	PCT/US11/65409		
0051P Published, Application dispatched from USPTO Pre-Exam processing, First Office Action predicted for February 2014.	13/490,084	USER INTERFACE FOR A MOBILE COMPUTING DEVICE	Roeland Vandevelde and Wayne Miller

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Closed, Abandoned, or Expired Matters

Rutan Ref. No.	Application No. Patent No.	Title
0001PRO	61/424,515	TWO AXIS TRACKER PARTS,
		ASSEMBLY AND TRACKER
		CALIBRATION
0002PRO	61/424,518	PV CELLS AND PADDLES
0003PRO	61/424,537	INTEGRATED ELECTRONICS
		SYSTEM
0004PRO	61/424,493	ISIS AND WIFI
0022PRO	61/338,309	ELECTRONIC LOAD-BASED I-V
		TESTER FOR SCALABLE VOLTAGE
		AND CURRENT REQUIREMENTS
0023PRO	61/307,667	SUPERHYDROPHOBIC ANTI-
		REFLECTIVE COATINGS FOR SELF-
		CLEANING OPTICAL ELEMENTS
0024PRO	61/307,679	INTEGRATED CPV RECEIVER
		BACKPLANE FOR HIGH VOLUME
		MANUFACTURING
0025PRO	61/307,691	HIGH SPEED PARALLEL
		OPTOELECTRONIC MAPPING OF
		MULTI-JUNCTION SOLAR CELL
		WAFERS FOR CONCENTRATING
		PHOTOVOLTAIC APPLICATIONS
0026PRO	61/307,696	INVERTER SOFT-START INPUT
		LOADING AND ARRAY
		PERFORMANCE EVALUATION
		SYSTEM FOR PHOTOVOLTAIC
		GENERATION SYSTEMS
0027PRO	61/312,954	INTEGRATED CPV MODULE
		ATTACHMENT AND ACTIVE
		VENTILATION FIXTURE
0028PRO	61/313,021	SELF-ALIGNING INTEGRATED
		OPTICAL ARRAY
0029PRO	61/313,022	SINGLE ELEMENT LENS-COUPLED
		TOTAL INTERNAL REFLECTION
		PRISM SECONDARY
0030PRO	61/343,122	FLIP CHIP SELF ALIGNED CPV
0031PRO	61/343,070	SOLAR CELL SUBSTRING
		GROUNDING TO MANAGE
		INVERTER INPUT VOLTAGE
0032PRO	61/343,071	PLANAR SECONDARY OPTIC
		ARRAY FOR CPV
0033PRO	61/343,072	INTEGRATED INTRA-MODULE

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PATENT 2 REEL: 031258 FRAME: 0826

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		MICRO TRACKER
0034PRO	61/370,038	GROUND FAULT MONITORING
		METHOD FOR UNGROUNDED
		UTILITY-SCALE PHOTOVOLTAIC
		SYSTEMS
Not known	11717592	MAINTENANCE OF A SOLAR
		POWER SYSTEM
Greep005	11717598	THERMAL STRUCTURE FOR A
		SOLAR POWER SYSTEM
Not known	11717600	NON SHADING RECEIVER FOR A
		SOLAR POWER SYSTEM
GREEP002	11724042	TRACKING SOLAR POWER
		SYSTEM
Not known	12156948	REFLECTIVE SECONDARY
		OPTIC FOR CONCENTRATED
		PHOTOVOLTAIC SYSTEMS
Not known	12157194	DURABLE SILVER BASED
		TRANSPARENT CONDUCTIVE
		COATINGS FOR SOLAR CELLS
GREEP009	12322840	SOLAR CELL WITH INTEGRATED
		THERMALLY CONDUCTIVE AND
		ELECTRICALLY INSULATING
		SUBSTRATE
GREEP001+	60877730	3D REFLECTIVE OPTIC FOR
		SOLAR CONCENTRATOR
Not known	60933341	REFLECTIVE SECONDARY
		OPTIC FOR CONCENTRATED
		PHOTOVOLTAIC SYSTEMS
GREEP006+	60933368	COATING FOR SOLAR CELLS AND
		VISIBLE DISPLAYS
Not known	61070697	LARGE AREA SOLAR
		CELL MATERIAL
Not known	61070698	REDUCING COST AND
		IMPROVING PERFORMANCE
		OF A HIGH PERFORMANCE
		SINGLE CRYSTAL SOLAR
		CELL
Not known	61072009	ENCAPSULANT FOR
		PHOTOVOLTAIC DEVICE
Not known	61123499	A WAFER BONDING
		METHOD FOR REDUCING
		COST AND IMPROVING
		PERFORMANCE OF A HIGH
		PERFORMANCE SINGLE
		CRYSTAL SOLAR CELL
Not known	61130407	A DESIGN AND METHOD
		FOR MAKING A VERY HIGH

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PATENT **FRAME: 031258 FRAME: 0827**

		EFFICIENCY CONCENTRATING PV MODULE
GREEP014+	61135303	DELIVERING MATERIALS TO A CONCENTRATING
		PHOTOVOLTAIC SYSTEM
GREEP015+	61189494	METHOD OF INCREASING THE POWER OUTPUT OF A CPV SYSTEM BY UTILIZING THE
		WASTE HEAT GENERATED
GREEP016+	61197203	SOLAR CELLS WITH INTEGRATED
GREEP017+	61277713	EFFICIENCY FOR CONCENTRATE SOLAR POWER SYSTEM
GREEP018+	61281914	MOLDLESS LEADFRAME PACKAGE FOR CPV APPLICATION
GREEP019+	61338310	LASER-BASED SOLAR SIMULATO
GREEP020+	61338313	SINGLE STAGE DC-TO-AC CONVERSION FOR HIGH EFFICIENCY OPERATION OF CONCENTRATING PHOTOVOLTAIC SYSTEMS
GREEP009+	610063971	SOLAR CELL WITH INTEGRATED HEAT SPREADER
GREEP002AU	AU 2007225164	TRACKING SOLAR POWER SYSTEM
GREEP002CN	CN 200780009297.6	TRACKING SOLAR POWER SYSTEM
GREEP002EP	EP 07753054.1	TRACKING SOLAR POWER SYSTEM
GREEP002+	60782181	ECONOMICAL CAROUSEL SUN TRACKING PLATFORM
GREEP003+	60786396	MODULAR SOLAR CELL ASSEMBLY CARRIER
GREEP004+	60838544	A SOLAR GENERATOR DEVICE WITH MULTIPLE OFF-AXIS CONCENTRATORS ON A SINGLE SUN TRACKING PLATFORM
Not known	IN 7377DELNP2008	TRACKING SOLAR POWER SYSTEM
Not known	IS 193563	TRACKING SOLAR POWER SYSTEM
Not known	KR 10-2008-7022203	TRACKING SOLAR POWER SYSTEM
GREEP002PCT	PCTUS0706400	TRACKING SOLAR POWER SYSTEM
Not known	PCTUS0807061	REFLECTIVE SECONDARY OPTIC FOR CONCENTRATED

PATENT REEL: 031258 FRAME: 0828

		PHOTOVOLTAIC SYSTEMS
Not known	PCTUS0807147	DURABLE SILVER BASED
		TRANSPARENT CONDUCTIVE
		COATINGS FOR SOLAR CELLS
Not known	PCTUS0900780	

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