01/21/2016 503659087

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3705721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DRAKER, INC.	09/16/2015

RECEIVING PARTY DATA

Name:	BLUED ACQUISITION CORPORATION
Street Address:	110 E. BROWARD BLVD, 19TH FLOOR
City:	FORT LAUDERDALE
State/Country:	FLORIDA
Postal Code:	33301

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	8975783
Patent Number:	8970068
Patent Number:	8716999
Application Number:	13856533
Application Number:	13860639
Application Number:	13856543
Patent Number:	9142960
Patent Number:	9106105

CORRESPONDENCE DATA

Fax Number: (615)251-1059

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (615) 256-0500

Email: DAVIS.MELLO@H3GM.COM

Correspondent Name: R. DAVIS MELLO

Address Line 1: 333 COMMERCE STREET, SUITE 1500 Address Line 2: HARWELL HOWARD HYNE ET AL. NASHVILLE, TENNESSEE 37201 Address Line 4:

NAME OF SUBMITTER:	DAVIS MELLO
SIGNATURE:	/Davis Mello/
DATE SIGNED:	01/21/2016

Total Attachments: 8 source=Patent Assignment#page1.tif source=Patent Assignment#page2.tif source=Patent Assignment#page3.tif source=Patent Assignment#page4.tif source=Patent Assignment#page5.tif source=Patent Assignment#page6.tif source=Patent Assignment#page7.tif source=Patent Assignment#page8.tif

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT ("Patent Assignment") is made as of September 16, 2015, by DRAKER, INC. and DRAKER LABORATORIES, INC., each a Delaware corporation (collectively, the "Seller"), in favor of BLUED ACQUISITION CORPORATION, a Delaware corporation (the "Buyer"), the purchaser of certain assets of Seller pursuant to an Asset Purchase Agreement between Seller and Buyer, dated as of September 16, 2015 (the "Asset Purchase Agreement").

WHEREAS, under the terms of the Asset Purchase Agreement, Seller has conveyed, transferred and assigned to Buyer, among other assets, certain intellectual property of Seller; and

WHEREAS, Seller is executing and delivering this Patent Assignment, for recording with the United States Patent and Trademark Office and corresponding entities or agencies in any applicable jurisdictions;

NOW THEREFORE, the parties agree as follows:

- 1. <u>Assignment</u>. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller hereby irrevocably conveys, transfers and assigns to Buyer, and Buyer hereby accepts, all of Seller's right, title and interest in and to the following (the "<u>Assigned Patents</u>"):
- (a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations and renewals thereof (the "Patents");
- (b) all rights of any kind whatsoever of Seller accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world;
- (c) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- (d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 2. <u>Recordation and Further Actions</u>. Seller hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Patent Assignment upon request by Buyer. Following the date hereof, Seller shall take such steps and actions, and provide such cooperation and assistance to Buyer and its successors, assigns and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments,

powers of attorney, or other documents, as may be necessary to effect, evidence or perfect the assignment of the Assigned Patents to Buyer, or any assignee or successor thereto.

- 3. Terms of the Asset Purchase Agreement. The parties hereto acknowledge and agree that this Patent Assignment is entered into pursuant to the Asset Purchase Agreement, to which reference is made for a further statement of the rights and obligations of Seller and Buyer with respect to the Assigned Patents. The representations, warranties, covenants, agreements and indemnities contained in the Asset Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Asset Purchase Agreement and the terms hereof, the terms of the Asset Purchase Agreement shall govern.
- 4. <u>Counterparts</u>. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.
- 5. <u>Successors and Assigns</u>. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. <u>Governing Law</u>. This Patent Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Delaware, without giving effect to any choice or conflict of law provision or rule.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Seller has duly executed and delivered this Patent Assignment as of the date first above written.

	SELLER:
	DRAKER, INC.
	By: Miles
	Name: Frett S. M. Con Jey Title: Frette Chartoner
	THE. 1xelitie Charrones
	DRAKER LABORATORIES, INC.
	By:
	Name: Exert S. M. Ginky Title: Exertie Chausin
	- Wannen
AGREED TO AND ACCEPTED:	
	BUYER:
	BLUED ACQUISITION CORPORATION
	By:
	Name:Title:

IN WITNESS WHEREOF, Seller has duly executed and delivered this Patent Assignment as of the date first above written.

AGREED TO AND ACCEPTED:

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DRAKI	ER LABORATORIES, INC.
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Name:	
Title:	
DTIS/IST	}:
251 Y M.B	2.
<u>BUYEI</u>	
	ACQUISITION CORPORATION

SCHEDULE 1

ASSIGNED PATENTS AND PATENT APPLICATIONS

MHKKG Reference	Category	Country	Title	Inventors	Filing Date	Application Serial No.	Patent No.	Patent Issue Date	Status/ Notes	Priority Claims	MHKKG Atty/ Adv
6484-00000	General		General Consultation								JCH
									Transfer file.		
			Solar Power Array with Maximized	Bertrand Jeffery Williams					7.5 year maintenance fee		
6484-00100	Patent	US	Panel Power Extraction	Bret Allan Raymis	12/03/2008	12/314,050	8,053,929	11/08/11	due <u>5/8/19</u> .		TAK
			Dual-Loop Dynamic Fast-Tracking						Transfer file.		
			MPPT Control Method, Device, and	Bertrand Jeffery Williams							
6484-00200	Patent	US	System (Provisional)	Sam Brandon Sandbote	1/20/2010	61/296,797			Expired.		
			Dual-Loop Dynamic Fast-Tracking								
			MPPT Control Method, Device, and	Bertrand J. Williams					3.5 year maintenance fee	61/296,797	
6484-00201	Patent	US	System	Sam B. Sandbote	1/20/11	13/010,280	8,975,783	03/10/2015	due <u>9/10/18</u> .	61/301,197	TAK
			System and Method for Constraint								
			Weighted Regulation of a DC/DC						Transfer file.		
			Converter for Solar Array	Bertrand Jeffery Williams							
6484-00300	Patent	US	Applications (Provisional)	Sam Brandon Sandbote	2/3/2010	61/301,197			Expired.		
			Constraint Weighted Regulation of	Bertrand Jeffery Williams					Request for Continued		
6484-00301	Patent	US	DC/DC Converters	Sam Brandon Sandbote	2/3/2011	13/020,641			Examination filed 3/10/15.	61/301,197	TAK
			Regulation of Inverter DC Input								
			Voltage, Pseudo-Random Bit	Shawn R. McCaslin							
			Sequence Generation for MPPT,	Sam B. Sandbote							
6484-00400	Patent	SU	and Dynamic Frequency and PWM	Bertrand J. Williams	2/10/11	61/441,585			Expired.		TAK

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6484-00601	6484-00600	6484-00502	6484-00501	6484-00500	6484-00402	6484-00401
Patent	Patent	Patent	Patent	Patent	Patent	Patent
WO	US	T	WO	US	WO	US
Dynamic Frequency and Pulse Width Modulation of Dual-Mode Switching Power Controllers in	Dynamic Frequency and Pulse Width Modulation of Dual-Mode Switching Power Controllers in Photovoltaic Arrays	Pseudo Random Bit Sequence Generation for Maximum Power Point Tracking in Photovoltaic Arrays	Pseudo Random Bit Sequence Generation for Maximum Power Point Tracking in Photovoltaic Arrays	Pseudo Random Bit Sequence Generation for Maximum Power Point Tracking in Photovoltaic Arrays	Regulation of Inverter DC Input Voltage in Photovoltaic Arrays	of Dual-Mode Switching Power Controllers in Photovoltaic Arrays (Provisional) Regulation of Inverter DC Input Voltage in Photovoltaic Arrays
Bertrand J. Williams	Bertrand J. Williams	Shawn R. McCaslin Bertrand J. Williams	Shawn R. McCaslin Bertrand J. Williams	Shawn R. McCaslin Bertrand J. Williams	Shawn R. McCaslin Sam B. Sandbote Bertrand J. Williams	Shawn R. McCaslin Sam B. Sandbote Bertrand J. Williams
2/9/12	1/27/12	8/23/13	2/9/12	1/27/12	2/9/12	1/31/12
PCT/US12/24	13/359,593	12709984.4	PCT/US12/24 470	13/359,695	PCT/US12/24	13/362,214
	8,716,999			8,970,068		
	5/06/2014			3/03/2015		
Completed.	3.5 year maintenance fee due <u>11/06/17</u> .	Awaiting communication from EPO. Annuity due 2/18/16.	Nationalized.	3.5 year maintenance fee due <u>9/03/18</u> .	Completed.	Issue Fee Due <u>7/13/15.</u>
61/441,585	61/441,585	61/441,585	61/441,585	61/441,585	61/441,585	61/441,585
ТАК	TAK	TAK	TAK	TAK	TAK	TAK

6484-01201	6484-01200	6484-01100	6484-01001	6484-01000	6484-00903	6484-00902	6484-00901	6484-00900	
Patent	Patent	Analysis	Patent	Patent	Patent	Patent	Patent	Patent	
US	US		US	US	T	WO	US	US	
Establishing a Mesh Network	Establishing and Communicating Data in a Mesh Network (Provisional)	Analysis of Pub. No. US 2008/0150366	Power Shuffling Solar String Equalization System	Power Shuffling Solar String Equalization System (Provisional)	Automatic Monitoring and Adjustment of a Solar Panel Array	Automatic Monitoring and Adjustment of a Solar Panel Array	Automatic Monitoring and Adjustment of a Solar Panel Array	Automatic Monitoring and Adjustment of a Solar Panel Array (Provisional)	Photovoltaic Arrays
Wilbur L. Dublin, III Donald J. Davis	Wilbur L. Dublin, III Donald J. Davis Thadeus N. Burgess		Shawn R. McCaslin Bertrand J. Williams	Shawn R. McCaslin Bertrand J. Williams	B. Jeffery Williams Raymond A. Burgess Wilbur L. Dublin, III John W. Merritt	B. Jeffery Williams Raymond A. Burgess Wilbur L. Dublin, III John W. Merritt	B. Jeffery Williams Raymond A. Burgess Wilbur L. Dublin, III John W. Merritt	B. Jeffery Williams Raymond A. Burgess Wilbur L. Dublin, III John W. Merritt	
4/04/13	4/18/12		6/8/12	6/15/11	12/30/13	5/29/12	5/23/12	5/31/11	
13/856,533	61/635,032		13/492,084	61/497,184	12730076.2	PCT/US12/39 832	13/478,230	61/491,806	488
Response to Office Action filed 3/18/15.	Expired.	n/a	Expired.	Expired.	Awaiting communication from EPO. Annuity due May 31, 2015. Payment instructions sent.	Completed.	Request for Continued Examination filed 4/9/15.	Expired.	
61/635,032			61/497,184		61/491,806	61/491,806	61/491,806		
JLS	JLS	TAK	TAK	TAK	JLS	JLS	JLS	JLS	

RECORDED: 01/21/2016

6484-01502				6484-01501			6484-01500			6484-01400		6484-01300		6484-01203					6484-01202			
Patent				Patent			Patent			Patent		Patent		Patent					Patent			
T				WO			SS			SS		SJ		TP					WO			
Network	Communicating Data in a Mesh			Network	Communicating Data in a Mesh		Network	Communicating Data in a Mesh		Arrays	Switch Disconnect Circuit for Solar	Enclosures	Attachment Clip for Electronic	Establishing a Mesh Network					Establishing a Mesh Network			
Thadeus N. Burgess	Donald J. Davis	Wilbur L. Dublin, III		Thadeus N. Burgess	Donald J. Davis	Wilbur L. Dublin, III	Thadeus N. Burgess	Donald J. Davis	Wilbur L. Dublin, III	Bertrand J. Williams		Joel Starling	Bertrand J. Williams	Thadeus N. Burgess	Donald J. Davis	Wilbur L. Dublin, III			Thadeus N. Burgess	Donald J. Davis	Wilbur L. Dublin, III	Thadeus N. Burgess
11/17/14				4/16/2013			4/04/13			4/11/13		Not pursued.		11/17/14					4/16/2013			
13725856.2				700	PCT/US13/36		13/856,543			13/860,639				13725855.4					697	PCT/US13/36		
instructions sent	4/30/15; payment	from EPO. Annuity due	Awaiting communication	Nationalized.			filed 3/10/15.	Response to Office Action		Awaiting first office action.		longer pursuing.	2012-10-03 Client is no	to file in Hong Kong 8/25/15.	instructions sent. Deadline	4/30/15. Payment	from EPO. Annuity due	Awaiting communication	Nationalized.			
61/635,032				61/635,032			61/635,032							61/635,032					61/635,032			
JLS				JLS			JLS			TAK		GMS		JLS					JLS			