Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450		RECORDATION FORM PATENTS (T OF COMMERCE
Alexan	dria, VA 22313-1450			Attorney Docket No.	<u>153552</u>
Please r	record the attached original docu	ment or copy thereof.			
Total nu	umber of pages including cover	sheet, attachments, and doc	ument: 26		
1. A.	[1] Tyler SMITH			d address of receiving p	
	[2] Graham SCHLANG [3] Amber TUCKER	EER	LL		·
	[4] Adam CASTILLO [5] Jennifer GAINES			ORTER STREETS N, MISSOURI 648	
	[6] Kevin HAVIS [7] Michael RIEMER		USA	,	
	[8] Michael PAPPAS			RON INTERNAT	IONAL
	[9] Thomas VEST [10] Michael BOYD		1333 W	EST LOOP SOUT	•
	[11] Kelvin SINGLETO [12] Derek REDD)N	TEXAS	1700, HOUSTON, 5, 77027	
В.	Additional name(s) of convey	ying party(ies) attached? ☐ Yes ☒ No	USA		
3. A.	Nature of conveyance:		5 4152		
	Assignment	Merger	B. Additiona	I name(s) & address(es ☐Yes	•
	Security Agreement [Change of Name			
	Record to correct Assigno signment document previous bruary 8, 2013, reel 029864/0	ly recorded on			
14 17	Execution Date: [1] November 29, 2012; [3 & 9] November 12, 2012; [5-6] November 6, 2012; [8] November 31, 2012; [12] October 31, 2012; [12] Oct	-10] November 1, 2012; November 5, 2012; ember 3, 2012;			
4. A.	Patent Application No. 13/76	<u>50,746</u>	B. Patent No	.(s)	
C,	Title of Application: POWE POWE				<u>G BACKUP</u>
	ne and address of party to whon cerning document should be ma		6. Total number of	f applications and pater	ts involved: 1
	ame: James A. Oliff			eposit Account No. 15 n the amount of \$40.00	
Ac	ddress: OLIFF & BERRIDG P.O. Box 320850	·			
	Alexandria, VA 22320-4850 Phone Number: 703-836-640 Fax Number: 703-836-2787	00		payment or charge any number 15-0461.	underpayment to
To original		reen		and any attached copy	is a true copy of the
	nes A. Oliff, Registration No. 27 shant Praveen, Registration No.				

James A. Oliff, Registration No. 27,075 Steve W. Chiang, Registration No. 69,766

Mail Stop: 02/11/ Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450	Patent and Trademark Office	
Alexandria, VA 22313-1450 10365	5176	
	Attorney Docket No. 153552	
Please record the attached	original document or copy thereof.	-
1. A. Name of conveying parties:	2. A. Name and address of receiving parties:	
[1] Tyler SMITH [2] Graham SCHLANGER [3] Amber TUCKER [4] Adam CASTILLO [5] Jeunifer GAINES [6] Kevin HAVIS [7] Michael RIEMER [8] Michael PAPPAS [9] Thomas VEST [10] Michael BOYD [11] Kevin SINGLETON [12] Derek REDD	[1] EAGLEPICHER TECHNOLOGIES, LLC C & PORTER STREETS, JOPLIN, MISSOURI 64801 USA [2] CAMERON INTERNATIONAL CORPORATION 1333 WEST LOOP SOUTH, SUITE 1700, HOUSTON, TEXAS, 77027 USA	
B. Additional name(s) of conveying party(ies) attached Yes No Nature of conveyance:	B. Additional name(s) & address(es) attached?	
	· ·	The state of the s
Security Agreement Change of Name		
Other		
B. Execution Date: [1] November 6, 2012; [2] November 29, 2012; [3 & 9-10] November 1, 20 [4] November 12, 2012; [5-6] November 5, 2012; [7] November 6, 2012; [8] November 3, 2012; [11] October 31, 2012; [12] October 30, 2012	12:	
4.	olication.	
A. Patent Application No.(s) 13,760740	B. Patent No.(s)	
Additional numbers C. Title of Application: POWER SUPPLY APPARATUS AND M	attached? Yes No METHOD FOR PROVIDING BACKUP POWER	
D. A Tais Assignment is submitted for a dual purp the above-identified application as the oath o	nose: (1) recording in the assignment database; and (2) for use in redeclaration pursuant to 37 CFR 1.63(c).	
Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: <u>OLIFF & BERRIDGE</u> , PLC P. O. Box 320850	6. Total number of applications and patents involved: 1 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) imple amount of \$40,000 No. 18000000 1594	1 1376074
P.O. Box 320850 Alexandría, VA 22320-4850	8. Credit any overpayment or charge any underpayment to deposit account number 15-0461. rmation is true and correct and any attached copy is a true copy of the	

Date: February 6, 2013

Total number of pages including cover sheet, attachments, and document REEL: 030119 FRAME: 0284

PATENT

WORLDWIDE ASSIGNMENT

		(~)	- J. 144 D. 111 122	(2-)	Grandin Boxes a rober
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS
		(7)	Michael RIEMER	(8)	Michael PAPPAS
		(9)	Thomas VEST	(10)	Michael BOYD
•		(11)	Kelvin SINGLETON	(12)	Derek REDD
		undersi		of which are herel	good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOL	OGIES, LLC	
(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin, M	lissouri 64801 US.	A
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATION	NAL CORPORAT	TION
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite	e 1700, Houston, T	Texas, 77027 USA
		right, ti invention provision applica of any to extension	fle and interest for the United Sta on, and in all applications for pate onal, divisional, continuation, into tion(s) filed in any country based reaty or convention; and in all gr	tes of America as ent or similar right emational, confirm thereon, and inclu- ants, such as Lette	irs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the son the invention, including any and all provisional, non-nation, substitute and reissue application(s), including any iding the right to file foreign applications under the provisions as Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries on
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	Power Supply Apparatus and M	lethod for Providi	ng Backup Power
	Application Number	(Attorn	ey Docket No. 153552), filed	on even date herewith or as
(12)	Alternative Identification for	(12)	U.S. Application Number		
	filed applications	filed			
			to all paragraphs appropriate appropri		1:

- Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.
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- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
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- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of **OLIFF & BERRIDGE**, **PLC**the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that;

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

	In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).							
Date	6 Nov 2012	Inventor Signature (1)	(SEAL)					
Date		Inventor Signature (2)	_ (SEAL)					
Date		Inventor Signature (3)	_ (SEAL)					
Date		Inventor Signature (4)	_ (SEAL)					
Date	· · · · · · · · · · · · · · · · · · ·	Inventor Signature (5)	_ (SEAL)					
Date		Inventor Signature (6)	_ (SEAL)					
Date		Inventor Signature (7)	_ (SEAL)					
Date		Inventor Signature (8)	_ (SEAL)					
Date		Inventor Signature (9)	_ (SEAL)					
Date		Inventor Signature (10)	_ (SEAL)					
Date		Inventor Signature (11)	_ (SEAL)					
Date		Inventor Signature (12)	_ (SEAL)					
then it	This assignment should preferably be signed should be signed before at least two witnesses were strongly to the strong st	before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.who also sign here:	S.A. If neither,					
Date	november 4, 2012	Witness Fack Demott SALLY DENNETT HARRIS COUNTY	OTARY PUBL					
Date		Witness	ON TARY PUBLIC					
		·	S. 75-2013					

Insert

(1)

Tyler SMITH

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

WORLDWIDE ASSIGNMENT

(2) Graham SCHLANGER

			•		
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS
		(7)	Michael RIEMER	(8)	Michael PAPPAS
		(9)	Thomas VEST	(10)	Michael BOYD
		(11)	Kelvin SINGLETON	(12)	Derek REDD
		undersi			r good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOLOGIES,	LLC	
(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin, Missouri 64	801 US.	A
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONAL COR	PORAT	MON
(10 B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 1700, H	ouston, 7	Texas, 77027 USA
		right, the invention provision applicate of any to extension	tle and interest for the United States of Am on, and in all applications for patent or sim onal, divisional, continuation, international ion(s) filed in any country based thereon, reaty or convention; and in all grants, such	erica as ilar right confirm and inclu as Lette	irs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the is on the invention, including any and all provisional, non-nation, substitute and reissue application(s), including any iding the right to file foreign applications under the provisions are Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries on
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	Power Supply Apparatus and Method for		
	sebburation tumner.	(Attorn	ey Docket No. <u>153552</u>), filed	I on even date herewith or as
(12)	Alternative Identification for	(12)	J.S. Application Number		
	filed applications	filed			

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- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLCthe power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

	In witness whereof, executed by the une	dersigned on the date(s) opposite th	ne undersigned name(s).	
Date	"/za/iz	Inventor Signature (1)	Graham Schlanger	(SEAL)
Date				(SEAL)
Date		Inventor Signature (3)		(SEAL)
Date		Inventor Signature (4)		(SEAL)
Date		Inventor Signature (5)		(SEAL)
Date		Inventor Signature (6)		(SEAL)
Date		Inventor Signature (7)		(SEAL)
Date		Inventor Signature (8)		(SEAL)
Date		Inventor Signature (9)		(SEAL)
Date		Inventor Signature (10)		(SEAL)
Date		Inventor Signature (11)		(SEAL)
Date		Inventor Signature (12)		(SEAL)
then it	This assignment should preferably be s should be signed before at least two witne	igned before: (a) a Notary Public i sses who also sign here:	f within the U.S.A. (b) a U.S. Consul if outside the	he U.S.A. If neither,
Date	11/29/12	Witness	4-	·····
Date	11/29/12	Witness		

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2)	Grabam SCHLANGER
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO
. ,	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS
	***	(7)	Michael RIEMER	(8)	Michael PAPPA
		(9)	Thomas VEST	(10)	Michael BOYD
		(11)	Kelvin SINGLETON	(12)	Derek REDD
		undersi		which are herel	good and valuable consideration paid to each of the sy acknowledged, each undersigned agrees to assign, and
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOLOG	GIES, LLC	
(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin, Miss	souri 64801 US	A
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONA	L CORPORAT	ION
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 1	700, Houston, T	Cexas, 77027 USA
(11)	Insert Identificanon	applica of any i	tion(s) filed in any country based the reaty or convention; and in all grant	ereon, and inclus, such as Lette ificates that ma	nation, substitute and reissue application(s), including any uting the right to file foreign applications under the provision as Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries or Backup Power
(~~,	such as Title, Case Number, or Foreign	,,			
	Application Number	(Attorn	ey Docket No. 153552), filed	on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number		
1	Identification for	()			
	tiled applications	filed	•	_	
application interferent provision. United Sund all processing assignments assignments.	assignments in connection wi 2) Each undersigned agrees on or grant for the invention ance. 3) Each undersigned agrees as of the International Conver 4) Each undersigned agrees tates and any other country in 5) Each undersigned author atents or other grants resulting the entire interest herein ass at is binding on Assignor and 6) Each undersigned hereby	th such a to execu- and to co to execu- tion for to to perfor a which the izes and a g from sa- signed, and a Assigned grapts the	applications and grants as the Assignet all papers necessary in connection operate with the Assignee in every te all papers and documents and perforted on a final affirmative acts which may the Assignee may file an application requests the Commissioner of the Lidd application(s) to the said Assigned that he has not executed, and with the firm of OLIFF & BERREDGE, PLATER ASSIGNATION ASSIGNATION OF THE PROPERTY O	mee may deem on with any into way possible in reform any act or similar agreer on for patent or of J.S. Patent and nee, as Assigne later and recente, eggal representa- cthe power to it	erference which may be declared concerning any nobtaining evidence and going forward with such which may be necessary in connection with claims or nents. obtain, maintain or confirm a grant to the Assignee in the other grant. Trademark Office and other issuing authorities to issue any e of the entire interest, and covenants that he has full right any agreement(s) in conflict herewith, and agrees that this

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Date		Inventor Signature (1)	(SEAL)					
Date		Inventor Signature (2)	(SEAL;					
Onte	11/1 /12	Inventor Signature (3) <u>Author Jucker</u>	(SEAL)					
Date		Inventor Signature (4)	(SEAL)					
Date		Inventor Signature (5)	(SEAL)					
Date		Inventor Signature (6)	(SEAL)					
Date		Inventor Signature (7)	(SEAL)					
Date		Inventor Signature (8)	(SEAL)					
Date		Inventor Signature (9)	(SEAL)					
Date		Inventor Signature (10)	(SEAL)					
Date		Inventor Signature (11)	(SEAL)					
Date		Inventor Signature (12)	(SEAL)					
then it	This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consult if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:							
Datè	11/1/12	Witness						
Date	11-1-12	Witness						

WORLDWIDE ASSIGNMENT

	INSCIE	(1)	Tyler Sivilin	(2)	GISHSHI SCHLANGER	
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO	
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS	
		(7)	Michael RIEMER	(8)	Michael PAPPAS	
		(9)	Thomas VEST	(10)	Michael BOYD	
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(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOLOG	IES, LLC		
(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin, Misso	uri 64801 USA	4	
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONAL	CORPORAT	TION	
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 170	00, Houston, T	exas, 77027 USA	
		right, ti inventi- provisi- applica of any extensi	itle and interest for the United States or on, and in all applications for patent or onal, divisional, continuation, internat tion(s) filed in any country based ther treaty or convention; and in all grants,	of America as of similar rights ional, confirm eon, and inclusions as Letter	irs, successors, assigns and legal representatives, the entir- defined in 35 U.S.C. §100 and for all other countries in the son the invention, including any and all provisional, non- tation, substitute and reissue application(s), including any ding the right to file foreign applications under the provis- rs Patent, certificates, utility models, confirmations, by be granted in the United States and in all other countries	e ions
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	Power Supply Apparatus and Metho	od for Providir	og Backup Power	
	Application Number	(Attorr	ney Docket No. 153552), filed	on even date herewith or as	
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		filed				

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Date		Inventor Signature	(1)	_ (SEAL)
Date		Inventor Signature	(2)	(SEAL)
Date			(3)	
Date	10-12-12	Inventor Signature	(4)	_ (SEAL)
Date			(5)	
Date		Inventor Signature	(6)	(SEAL)
		Inventor Signature	(7)	_ (SEAL)
Date		Inventor Signature	(8)	_ (SEAL)
Date		Inventor Signature	(9)	_ (SEAL)
Date		Inventor Signature	(10)	_ (SEAL)
Date		Inventor Signature	(11)	_ (SEAL)
Date		Inventor Signature	(12)	_ (SEAL)
then it s	This assignment should preferably be signishould be signed before at least two witness	ned before: (a) a Notary P es who also sign here:	ublic if within the U.S.A. (b) a U.S. Consul if outside the U.S.	S.A. If neither,
Date	11-12-12	_ Witness	Bam Khillie	
Date	11/12/2012	Witness	and ask	

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2	()	Graham SCHLANGER	
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO	
	of Inventor(s)	(5)	Jennifer GAINES	(6	•)	Kevin HAVIS	
		(7)	Michael RIEMER	(8)	Michael PAPPAS	
		(9)	Thomas VEST	(1	0)	Michael BOYD	
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		undersi		ficiency of which are he		good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and	
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(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, J	C & Porter Streets, Joplin, Missouri 64801 USA			
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONAL CORPORATION				
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop Sou	th, Suite 1700, Houston	n, T	exas, 77027 USA	
		right, the invention provision applicate of any to extension	tle and interest for the Ur on, and in all applications onal, divisional, continuation(s) filed in any countreaty or convention; and	nited States of America for patent or similar ri- tion, international, conf y based thereon, and in in all grants, such as Le	as e ghte irm iclu ette	irs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the s on the invention, including any and all provisional, non-aution, substitute and reissue application(s), including any ding the right to file foreign applications under the provisions Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries of	
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Date		Inventor Signature (1)		_ (SEAL)
Date		Inventor Signature (2)		_ (SEAL)
Date		Inventor Signature (3)		_ (SEAL)
Date		Inventor-Signature (4)		(SEAL)
Date	11 5/2012	Inventor Signature (5)	win Havis	_ (SEAL)
	11/5/2012	Inventor Signature (6)	vim Havis	_ (SEAL)
Date		Inventor Signature (7)		_ (SEAL)
Date		Inventor Signature (8)		(SEAL)
Date		Inventor Signature (9)		_ (SEAL)
Date		Inventor Signature (10)		_ (SEAL)
Date		Inventor Signature (11)	MANAGE VIEW HOUSE	_ (SEAL)
Date		Inventor Signature (12)		(SEAL)
then it	This assignment should preferably be signe should be signed before at least two witnesses		n the U.S.A. (b) a U.S. Consul if outside the U.S.	3.A. If neither,
Date	11/5/2012	Witness	Nacc	
Date	11/5/2012	Witness	uan	

WORLDWIDE ASSIGNMENT

	THACLE	(1)	TAIN DIVITILE	(~)	Gianani SCHEANGER	
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO	
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS	
		(7)	Michael RIEMER	(8)	Michael PAPPAS	
	•	(9)	Thomas VEST	(10)	Michael BOYD	
		(11)	Kelvin SINGLETON	(12)	Derek REDD	
		undersig			r good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and	
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOLOGIES, L	LC		
(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin, Missouri 64	801 US	A	
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONAL CORPORATION			
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 1700, Ho	uston,	Texas, 77027 USA	
		right, tit invention provision applicate of any the extension	le and interest for the United States of Ame n, and in all applications for patent or simil nal, divisional, continuation, international, ion(s) filed in any country based thereon; a reaty or convention; and in all grants, such	erica as ar right confirm nd inch as Lette	cirs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the its on the invention, including any and all provisional, non-nation, substitute and reissue application(s), including any adding the right to file foreign applications under the provisions Patent, certificates, utility models, confirmations, by be granted in the United States and in all other countries of the countries of	
(11) Insert Identification such as Title, Case Number, or Foreign (11) Power Supply Apparatus and Method		Power Supply Apparatus and Method for	Provídi	ng Backup Power		
	Application Number	(Attorn	ey Docket No. 153552), file	d on even date herewith or as	
(12)	Alternative	(12) [J.S. Application Number			
	Identification for					
	filed applications	filed				

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

		(SEAL)
Date	Inventor Signature (2)	(SEAL)
Date	Inventor Signature (3)	(SEAL)
Date	Inventor Signature (4)	(SEAL)
Date	Inventor Signature (5)	(SEAL)
Date	Inventor Signature (6)	(SEAL)
Date 11-6-12	Inventor Signature (7)	(SEAL)
Date	Inventor Signature (8)	(SEAL)
Date	Inventor Signature (9)	(SEAL)
Date	Inventor Signature (10)	(SEAL)
Date	Inventor Signature (11)	(SEAL)
Date	Inventor Signature (12)	(SEAL)
	should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if or fore at least two witnesses who also sign here:	utside the U.S.A. If neither,
Date	Witness	

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2)	Graham SCHLANGER		
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO		
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS		
		(7)	Michael RIEMER	(8)	Michael PAPPAS		
		(9)	Thomas VEST	(10)	Michael BOYD		
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(10A)	Insert Address of First Assignee	(10A)	C & Porter Streets, Joplin,	Missouri 64801 US	A		
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATI	ONAL CORPORAT	TION		
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 1700, Houston, Texas, 77027 USA				
	· .	right, tit invention provision application of any to extension	le and interest for the United S n, and in all applications for p nal, divisional, continuation, it on(s) filed in any country base eaty or convention; and in all	States of America as atent or similar right nternational, confirm ed thereon, and inclu- grants, such as Lette	irs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the s on the invention, including any and all provisional, non-action, substitute and reissue application(s), including any ding the right to file foreign applications under the provisions as Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries of		
(11)	Insert Identification	(11)	Power Supply Apparatus and	Method for Provide	ng Backup Power		
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Date		Inventor Signature (1)		(SEAL)		
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Date		Inventor Signature (3)		(SEAL)		
Date		Inventor Signature (4)		(SEAL)		
Date		Inventor Signature (5)		(SEAL)		
Date		Inventor Signature (6)		(SEAL)		
Date				(SEAL)		
Date	Maember 3, 2012	Inventor Signature (8)	Michael Chappes	(SEAL)		
Date		Inventor Signature (9)		(SEAL)		
Date		Inventor Signature (10)		(SEAL)		
Date		Inventor Signature (11)		(SEAL)		
Date		Inventor Signature (12)	*-1	(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date	11.3.2012	Witness	area Cokinos) Happer /		
Date	11.4.2012	Witness	Lus tople Repo			

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

WORLDWIDE ASSIGNMENT

Company Comp		Insert	(1)	Tyler SMITH	(2)	Graham SCHLANGER	
(7) Michael RIEMER (8) Michael PAPPAS (9) Thomas VEST (10) Michael BOYD In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to hereby does assign, transfer and set over to sasignee (10A) Insert Name of First Assignee (10B) Insert Address of First Assignee (10B) Insert Address of Second Assignee (10B) Insert Identification such as Title, Case Number, or Foreign Applications (11) Power Supply Apparatus and Method for Providing Backup Power (11) Insert Identification such as Title, Case Number, or Foreign Applications (11) U.S. Application Number (12) Alternative Identification for filed applications (12) U.S. Application Number (13) Michael RIEMER (14) Michael BOYD (15) Michael BOYD (16) Michael BOYD (17) Michael BOYD (18) Derek REDD In consideration of the sum of one dollar receipt and sultivation paid to each of the undersigned agrees to assign, and hereby acknowledged, each undersigned and valuable consideration paid to each of the undersigned agrees to assign, and hereby acknowledged, each undersigned as expert of which are here	(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO	
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Assignee (10A) Insert Address of First Assignee (10B) Insert Name of Second Assignee (10B) Insert Address of Second Assignee (10B) Insert Insert Insert Insert Insert Identification such as Title, Case Number, or Foreign Application Number (11) Insert Identification Sumber Insert Inser			undersi	gned, the receipt and sufficiency of which a			
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Date		Inventor Signature (1)	(SEAI	-)
Date		Inventor Signature (2)	(SEAI	· -)
Date		Inventor Signature (3)	(SEAI	.·)
Date		Inventor Signature (4)	(SEAI	-)
Date		Inventor Signature (5)	(SEAI	-)
Date		Inventor Signature (6)	(SEAI	-)
Date '		- Inventor Signature (7)	(SEAI	b)
Date			(SEAI	-)
Date	November 1, 2012	Inventor Signature (9)	bone Ved (SEA)	L)
Date		Inventor Signature (10)	(SEA)	L)
Date		Inventor Signature (11)	(SEA)	L)
Date	-	Inventor Signature (12)	(SEA)	L)
then it	This assignment should preferably be sig should be signed before at least two witness	med before: (a) a Notary Public if within ses who also sign here:	the U.S.A. (b) a U.S. Consul if outside the U.S.A. If n	either,
Date		Witness	<u> </u>	
Date		Witness		

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2)	Graham SCHLANGER			
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO			
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS			
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I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

Date		Inventor Signature (1)		(SEAL)
Date		Inventor Signature (2)		(SEAL)
Date		Inventor Signature (3)		(SEAL)
Date		Inventor Signature (4)		(SEAL)
Date		Inventor Signature (S)	· · · · · · · · · · · · · · · · · · ·	(SEAL)
Date-		Inventor Signature (6)		(SEAL)
Date		Inventor Signature (7)		(SEAL)
Date		Inventor Signature (8)	-	(SEAL)
Date		Inventor Signature (9)		(SEAL)
Date	NOVEMBER 1, 2012	Inventor Signature (10)	MAN DI	(SEAL)
Date	<u> </u>	Inventor Signature (11)		(SEAL)
Date		Inventor Signature (12)		(SEAL)
then it	This assignment should preferably be signe should be signed before at least two witnesses	d before: (a) a Notary Public who also sign here:	if within the U.S.A. (b) a U.S. Consul if outside the U.S.	A. If neither,
Date	11/4/12	Witness	Syll J Byll	
Date	11/4/12	Witness	Lynn L Bayo	

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2)	Graham SCHLANGER
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS
	•	(7)	Michael RIEMER	(8)	Michael PAPPAS
		(9)	Thomas VEST	(10)	Michael BOYD
		(11)	Kelvin SINGLETON	(12)	Derek REDD
		undersi	deration of the sum of one dollar gned, the receipt and sufficiency does assign, transfer and set over	of which are herel	good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOL	OGIES, LLC	
(10A)	Insert Address of First Assignce	(10A)	C & Porter Streets, Joplin, M	issouri 64801 US	A
(9B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATION	IAL CORPORAT	ION
(10B)	Insert Address of Second Assignce	(10B)	1333 West Loop South, Suite	1700, Houston, T	exas, 77027 USA
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	the inver	Power Supply Apparatus and M. Ty Docket No153552	ertificates that may	rs Patent, certificates, utility models, confirmations, be granted in the United States and in all other countries on a Backup Power on even date herewith or as
(12)	Alternative	(12) 11	C Anniestina Mantes		
(14)	Identification for	(12)	S. Application Number		
	filed applications	filed		•	
application interfered provision United S and all put to convey assignment	assignments in connection wi 2) Each undersigned agrees on or grant for the invention a nce. 3) Each undersigned agrees as of the International Conven 4) Each undersigned agrees tates and any other country in 5) Each undersigned authori atents or other grants resulting the entire interest herein ass that is binding on Assignor and 6) Each undersigned hereby	th such ap to execute and to coop to execute tion for Po to perform which the zes and re g from said igned, and Assignor grants the	plications and grants as the Ass all papers necessary in connect perate with the Assignee in ever all papers and documents and protection of Industrial Property in all affirmative acts which may a Assignee may file an applicating quests the Commissioner of the I application(s) to the said Assignate that he has not executed, and we she in, successors, assigns and firm of OLIFF & BERRIDGE. P	ignee may deem in committee y way possible in cerform any act wor similar agreem be necessary to confor patent or or U.S. Patent and I gnee, as Assignee will not execute, a legal representation.	rference which may be declared concerning any obtaining evidence and going forward with such thich may be necessary in connection with claims or ents. Obtain, maintain or confirm a grant to the Assignee in the ther grant. Trademark Office and other issuing authorities to issue any of the entire interest, and covenants that he has full right my agreement(s) in conflict herewith and agrees that this

(13) Declaration

recordation of this document.

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	position of the same of the sa	Inventor Signatur	re (1)	(SEAL)
Date		Inventor Signatur	re (2)	(SEAL)
Date		Inventor Signatur	re (3)	(SEAL)
Date		Inventor Signatur	re (4)	(SEAL)
Date		Inventor Signatur	e (5)	(SEAL)
Date		Inventor Signatur	e (6)	(SEAL)
Date		Inventor Signatur	e (7)	(SEAL)
Date		Inventor Signatur	e (8)	(SEAL)
Date		Inventor Signatur	e (9)	(SEAL)
Date		Inventor Signatur	e (10)	(SEAL)
Date	10/31/12	Inventor Signatur	e (11) Lehn Long Sinfton Jr.	(SEAL)
Date	···	Inventor Signature	e (12)	(SEAL)
then it s	This assignment should preferably be signed hould be signed before at least two witnesses	d before: (a) a Notary I who also sign here:	Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A.	A. If neithe
Date		Witness		
Date .	10/31/12 Cynthia H. Parr	Witness	Cynthia 4. Par	
	Cynthia H. Parr		<i>V</i>	

Cynthia H. Parr
Notary Public
Commonwealth of Virginia
Communicar 1/523889

My communicar expires 1/31/16

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

WORLDWIDE ASSIGNMENT

	Insert	(1)	Tyler SMITH	(2)	Graham SCHLANGER	
(1-8)	Legal Name(s)	(3)	Amber TUCKER	(4)	Adam CASTILLO	
	of Inventor(s)	(5)	Jennifer GAINES	(6)	Kevin HAVIS	
		(7)	Michael RIEMER	(8)	Michael PAPPAS	
•		(9)	Thomas VEST	(10)	Michael BOYD	
		(11)	Kelvin SINGLETON	(12)	Derek REDD	
		undersig		which are herel	good and valuable consideration paid to each of the by acknowledged, each undersigned agrees to assign, and	
(9A)	Insert Name of First Assignee	(9A)	EAGLEPICHER TECHNOLOG	GIES, LLC		
(10A)	Insert Address of First Assignee	(A01)	C & Porter Streets, Joplin, Miss	C & Porter Streets, Joplin, Missouri 64801 USA		
(9 B)	Insert Name of Second Assignee	(9B)	CAMERON INTERNATIONAL CORPORATION			
(10B)	Insert Address of Second Assignee	(10B)	1333 West Loop South, Suite 1	700, Houston, 7	Texas, 77027 USA	
		right, tit invention provision applicate of any to extension	le and interest for the United States n, and in all applications for patent nal, divisional, continuation, interm ion(s) filed in any country based the eaty or convention; and in all grant	of America as or similar right ational, confirm ereon, and inclus, s, such as Lette	irs, successors, assigns and legal representatives, the entire defined in 35 U.S.C. §100 and for all other countries in the is on the invention, including any and all provisional, non-aution, substitute and reissue application(s), including any iding the right to file foreign applications under the provisions Patent, certificates, utility models, confirmations, y be granted in the United States and in all other countries of	
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	Power Supply Apparatus and Meth	hod for Providi	ng Backup Power	
	Application Number	(Attorn	ey Docket No. 153552), filed	on even date herewith or as	
(12)	Alternative	(12) U	J.S. Application Number			
	Identification for					
	filed applications	filed				

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or grant for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a grant to the Assignee in the United States and any other country in which the Assignee may file an application for patent or other grant.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLCthe power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

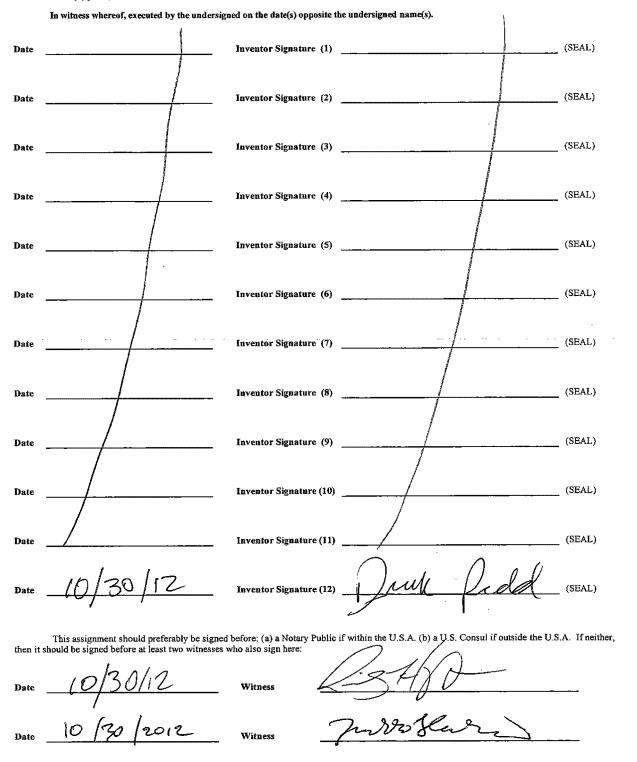
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2 .