505339173 02/21/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5385954

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS E. LAWSON	02/19/2019

RECEIVING PARTY DATA

Name:	COGNIPOWER, LLC	
Street Address:	3217 PHOENIXVILLE PIKE	
City:	MALVERN	
State/Country:	PENNSYLVANIA	
Postal Code:	19355	

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	16281384	
Application Number:	62635584	
Application Number:	62754628	

CORRESPONDENCE DATA

Fax Number: (215)557-8477

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.

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

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ATTORNEY DOCKET NUMBER: 1254.027

NAME OF SUBMITTER: STEVE MENDELSOHN

SIGNATURE: /Steve Mendelsohn/

DATE SIGNED: 02/21/2019

Total Attachments: 2

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PATENT 505339173 REEL: 048396 FRAME: 0831

Attorney Docket No.: 1254.027

<u>ASSIGNMENT</u>

WHEREAS, *Thomas E. Lawson*, residing at 1985 Swedesford Road, Malvern, Pennsylvania 19355, United States of America, (hereinafter collectively referred to as "the Assignor(s)"), are the inventor(s) of certain invention(s) or improvement(s) already described and/or claimed or to be described and/or claimed in one or more of the following:

- U.S. provisional application no. 62/635,584 entitled **Pulse Generator**, filed on 02/27/2018 as docket no. 1254.027PROV;
- U.S. provisional application no. 62/754,628 entitled **Pulse Generator**, filed on 11/02/2018 as docket no. 1254.027PROV2;
- U.S. non-provisional application no. 16/281,384 entitled Trigger Circuitry for Fast, Low-Power State Transitions, filed on 02/21/2019 as docket no. 1254.027; and/or

•	PCT application no	entitled	, filed on
as docket no			

If not already inserted, I hereby authorize and request the law firm of **Mendelsohn Dunleavy, P.C.**, of 1500 John F. Kennedy Blvd., Suite 312, Philadelphia, Pennsylvania 19102, United States of America, to insert herein the application number(s), title(s), filing date(s), and docket number(s) of said application(s) when known.

WHEREAS, *CogniPower*, *LLC*, 3217 Phoenixville Pike, Malvern, Pennsylvania 19355, United States of America, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the said invention(s) or improvement(s) and in and to the said application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignor(s), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said invention(s) or improvement(s) and said application(s) including the right to claim priority to the application(s) in any application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely

Attorney Docket No.: 1254,027

as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application(s) and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and we agree to communicate to said assignee or to its nominee all known facts respecting said invention(s) or improvement(s), said application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said invention(s) or improvement(s) in any and all countries.

AND we hereby authorize and request the Director – U.S. Patent and Trademark Office and any official of any country or countries foreign to the United States whose duty it is to issue patent(s) on application(s) as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

Dated: $\frac{2}{19}/2019$ Thomas E. Lawson