PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL R BLEMBERG	10/25/2017
RONALD J DULLE	10/25/2017
MARK R JOHNSON	10/25/2017
BRYAN L THIEME	10/25/2017

RECEIVING PARTY DATA

Name:	JOHNSON CONTROLS TECHNOLOGY COMPANY
Street Address:	5757 NORTH GREEN BAY AVENUE
City:	MILWAUKEE
State/Country:	WISCONSIN
Postal Code:	53209

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17891937

CORRESPONDENCE DATA

Fax Number: (608)283-1709

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.

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Correspondent Name: BOARDMAN & CLARK LLP ATTN: SHELDON L. WOLFE

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Address Line 2: P.O.BOX 927

Address Line 4: MADISON, WISCONSIN 53701

Total Attackments. 5	•
DATE SIGNED:	12/07/2023
SIGNATURE:	/Stephen A. Kobza/
NAME OF SUBMITTER:	STEPHEN A. KOBZA
ATTORNEY DOCKET NUMBER:	69916

Total Attachments: 5

source=17PS025-US_JOCP0395US_Assignment_03APR2019 (A3527738x9DEB4)#page1.tif source=17PS025-US_JOCP0395US_Assignment_03APR2019 (A3527738x9DEB4)#page2.tif source=17PS025-US_JOCP0395US_Assignment_03APR2019 (A3527738x9DEB4)#page3.tif source=17PS025-US_JOCP0395US_Assignment_03APR2019 (A3527738x9DEB4)#page4.tif source=17PS025-US_JOCP0395US_Assignment_03APR2019 (A3527738x9DEB4)#page5.tif

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Johnson Controls Technology Company (the "Assignee"), a corporation of the State of Michigan, having a place of business at 5757 North Green Bay Avenue, Milwaukee, Wisconsin 53209, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "BATTERY MODULE PARALLEL SWITCHING DEVICE SYSTEMS AND METHODS," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 75576 may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Application	Information
U.S. Provisional Application Serial No. <u>62/412,735</u>	, filed on <u>October 25, 2016</u>
U.S. Non-Provisional Application Serial No. <u>16/33</u>	8,916 , filed on <u>April 2, 2019</u> .
International Application Serial No PCT/US2017/0	58353 , filed on <u>October 25, 2017</u>

INVENTOR 1:

Signature: Michael R. Blemberg	Date: 10/25/2017
Witnessed by: fuel C. Ellner Fredrick C. Ellner	Date: 10/25/17
Printed Name of Witness Witnessed by: Signature ABED SHAFLE Printed Name of Witness	Date: 10 /25/2017
SECTION BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Michael R. Blemberg	
STATE OF)) §§. COUNTY OF)	
This day of, 201_, b Blemberg, to me personally known as the individual to me that he executed the same of his own free will to	before me personally came the above-named Michael R. who executed the foregoing assignment, who acknowledged for the purposes therein set forth.
(Seal)	(Notary Public)

INVENTOR 2:

Signature: Ponald Dulle Ronald J. Dulle	Date:
Witnessed by: June C. Company Signature Fredrick C. Ellner Printed Name of Witness	Date: 10/25/17
Witnessed by: Signature ABED SHAFIE Printed Name of Witness	Date: 10125117
SECTION BELOW IS FOR USE C	ONLY IF SIGNING IN PRESENCE OF A NOTARY
Ronald J. Dulle	Date:
STATE OF)) §§. COUNTY OF)	
This day of, 201_, me personally known as the individual who exe executed the same of his own free will for the process of the p	before me personally came the above-named Ronald J. Dulle , to ecuted the foregoing assignment, who acknowledged to me that he urposes therein set forth.
(Seal)	(Notary Public)

INVENTOR 3:

Signature: Mark R. Johnson	Date: Oct 25, 2017
	Date: 10/25/17
Witnessed by: Signature Young Gov Kang Printed Name of Witness	Date:
SECTION BELOW IS FOR USE ONLY I	IF SIGNING IN PRESENCE OF A NOTARY
	Deter
Mark R. Johnson	Date:
STATE OF)) §§. COUNTY OF)	
This day of, 201_, before to me personally known as the individual who execute he executed the same of his own free will for the purpo	me personally came the above-named Mark R. Johnson , d the foregoing assignment, who acknowledged to me that ses therein set forth.
(Seal)(N	Totary Public)

INVENTOR 4:

Signature: Bryan L. Thieme	Date: 10/35/17
Witnessed by: frull C. Ell Signature	Date:10/25/17
Fradrick C. Ellner Printed Name of Witness	
Witnessed by: Signature	Date: 10/25/17
AGED SHAFIE Printed Name of Witness	
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Bryan L. Thieme	
STATE OF) COUNTY OF) \$\{\}.	
This day of, 201_, before me personally known as the individual who execute executed the same of his own free will for the purpo	are me personally came the above-named Bryan L. Thieme , to ad the foregoing assignment, who acknowledged to me that he sees therein set forth.
(Seal)	(Notary Public)

PATENT REEL: 065797 FRAME: 0788

RECORDED: 12/07/2023