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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON D. FUHR	10/25/2013
STEVEN J. WOOD	10/25/2013
DALE B. TRESTER	11/04/2013
GARY P. HOUCHIN-MILLER	10/25/2013

RECEIVING PARTY DATA

Name:	JOHNSON CONTROLS ADVANCED POWER SOLUTIONS LLC
Street Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	61101985
Application Number:	61146994
Application Number:	12368938
Application Number:	14065172

CORRESPONDENCE DATA

Fax Number: (281)970-4503

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: 281-970-4545

Email: docket@fyiplaw.com, yellott@fyiplaw.com, espinosa@fyiplaw.com

JOHNSON CONTROLS, INC. C/O FLETCHERYODER **Correspondent Name:**

P.O. BOX 692289 Address Line 1:

Address Line 4: HOUSTON, TEXAS 77269

ATTORNEY DOCKET NUMBER: 069236-1006USCIP/JOCP0164	
NAME OF SUBMITTER:	SAMANTHA K. YELLOTT
SIGNATURE:	/Samantha K. Yellott/
DATE SIGNED:	05/08/2018

Total Attachments: 5 source=JOCP0164_Assignment#page1.tif source=JOCP0164_Assignment#page2.tif source=JOCP0164_Assignment#page3.tif source=JOCP0164_Assignment#page4.tif

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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 Advanced Power Solutions LLC (the "Assignee"), a corporation of the State of Michigan, having a place of business at 1209 Orange Street, Wilmington, Delaware 19801-112, 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 "SYSTEM FOR ARRANGING AND COUPLING BATTERY CELLS IN A BATTERY MODULE," 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>61/101,985</u> , filed on <u>October 1, 2008</u> .	
U.S. Provisional Application Serial No. 61/146,994, filed on January 23, 2009.	
U.S. Non-Provisional Application Serial No. <u>12/368,938</u> , filed on <u>February 10, 2009</u> .	
U.S. Non-Provisional Application Serial No. <u>14/065,172</u> , filed on <u>October 28, 2013</u> .	
International Application Serial No, filed on	

INVENTOR 1	:		
Signature:		Date:	
	Jason D. Fuhr		
Witnessed by:	Signature	Date:	
	Signaturo		
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Oignature		
	Printed Name of Witness	·	
SE	CTION BELOW IS FOR USE ON	LY IF SIGNING IN PRESENCE OF A NOTARY	2000000
Jason D. Fuh	y Stille	Date:	
-Anna-	WISCONSIN) §§. MILWAUKEE)		
known as the	day of October, 2013, before me per individual who executed the foregown free will for the purposes therein	sonally came the above-named Jason D. Fuhr, to me personing assignment, who acknowledged to me that he executed set forth.	nally d the
(Seal)	N M. DONAHUE Notary Public ate of Wisconsin	Susan M. Donahue, Notary Public, State of Wisconsin My Commission expires: September 7, 2014	

INVENTOR 2:	
Signature: Steven J. Wood	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	·
Witnessed by:Signature	Date:
	NLY IF SIGNING IN PRESENCE OF A NOTARY
	/ /
STATE OF <u>WISCONSIN</u>)) §§. COUNTY OF <u>MILWAUKEE</u>)	
This 25 day of October, 2013, before n personally known as the individual who execute executed the same of his own free will for the put	ne personally came the above-named Steven J. Wood , to me ted the foregoing assignment, who acknowledged to me that he urposes therein set forth.
(Seal) SUSAN M. DONAHUE Notary Public State of Wisconsin	Susan M. Donahue, Notary Public, State of Wisconsin My Commission expires: September 7, 2014

INVENTOR:	3:	
Signature:	Dale B. Trester	Date:
Witnessed by	:Signature	Date:
	Signature Printed Name of Witness	
Witnessed by	:Signature	Date:
		o na marangon and annagonalación com a nación a nación de como
	11/2	LY IF SIGNING IN PRESENCE OF A NOTARY Date: NOV 4, 2013
	WISCONSIN)) §§. F MILWAUKEE)	
personally ki	day of October, 2013, before me nown as the individual who execute same of his own free will for the purpose.	personally came the above-named Dale B. Trester , to me d the foregoing assignment, who acknowledged to me that he poses therein set forth.
(Dear)	AN M. DONAHUE Notary Public ate of Wisconsin	(Notary Public) Susan M. Donahue, State of WI

INVENTOR 4	4:	
Signature:	Gary P. Houchin-Miller	Date:
Witnessed by	:Signature	Date:
	Printed Name of Witness	
Witnessed by	Signature	Date:
	Printed Name of Witness	
	CTION BELOW IS FOR USE ON	NLY IF SIGNING IN PRESENCE OF A NOTARY
Gary P. Hou	15/04/19/ nchin-Miller	
STATE OF COUNTY O	WISCONSIN)) §§. F_MILWAUKEE)	
personally k	day of October, 2013, before me pe nown as the individual who execute same of his own free will for the pu	rsonally came the above-named Gary P. Houchin-Miller, to me ed the foregoing assignment, who acknowledged to me that he rposes therein set forth.
	AN M. DONAHUE Notary Public	Susan M. Donahue, Notary Public, State of Wisconsin My Commission expires: September 7, 2014

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