## 503119481 12/30/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3166089

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW A. SPENCE	12/19/2014
PATRICK M. CURRAN	12/19/2014
EBERHARD MEISSNER	12/19/2014

## **RECEIVING PARTY DATA**

Name:	JOHNSON CONTROLS TECHNOLOGY COMPANY	
Street Address:	915 EAST 32ND STREET	
City:	HOLLAND	
State/Country:	MICHIGAN	
Postal Code:	49423	

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62049823
Application Number:	14586005

#### **CORRESPONDENCE DATA**

**Fax Number:** (281)970-4503

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**Phone:** 281-970-4545

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

Address Line 1: P.O. BOX 692289

Address Line 4: HOUSTON, TEXAS 77269

ATTORNEY DOCKET NUMBER:	14PS087-US (JOCP:0258)	
NAME OF SUBMITTER:	DAVID A. CORLEY	
SIGNATURE:	/David A. Corley/	
DATE SIGNED:	12/30/2014	

## **Total Attachments: 4**

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PATENT REEL: 034603 FRAME: 0267

## 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 915 East 32<sup>nd</sup> Street, Holland, Michigan 49423, 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 "SYSTEMS AND METHODS FOR SELECTIVELY SEPARATING AND SEPARATELY PROCESSING PORTIONS OF LEAD-ACID BATTERIES," 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. 62/049,823, filed on September 12, 2014.
U.S. Non-Provisional Application Serial No. <u>14/586,005</u> , filed on <u>December 30, 2014</u> .
International Application Serial No, filed on

PATENT REEL: 034603 FRAME: 0268

INVENTOR	1:	
Signature:	Myren	
	Mannew A. Spence	
Witnessed by	/:Signature	Date:
	Signature	
• • • • • • • • • • • • • • • • • • • •	Printed Name of Witness	<del></del>
Witnessed by	7;Signature	Date:
	Signature	
	Printed Name of Witness	
SE	ECTION BELOW IS FOR USE OF	NLY IF SIGNING IN PRESENCE OF A NOTARY
Matthew A.	Agra- Spence	Date:12/19/2014
STATE OF _	WISCONSIN ) ) §§. F MILWAUKEE )	
personally ki		personally came the above-named Matthew A. Spence, to meed the foregoing assignment, who acknowledged to me that he poses therein set forth.
12000	SAN M. DONAHUE  Notary Public State of Wisconsin	Susan M. Donahue, Notary Public, State of Wisconsin My Commission expires July 21, 2018

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INVENTOR 2:		
Signature: Patrick M. Curran		14
Witnessed by: Signature	Hone: 17/19/	<u>(                                    </u>
Saundra H Ga Printed Name of Witness	He.	
Witnessed by: Signature	Date: 12/19/#	**************************************
<u> </u>		<b>¥</b> .
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE	E OF A NOTARY
The state of the s	Date:	
STATE OF		4
This day of December, 2014, before me p personally known as the individual who executed executed the same of his own free will for the purpose.	the foregoing assignment, who	
(Seal)	Notary Public	

PATENT REEL: 034603 FRAME: 0270

PATENT: Assignment 14PS087-US (JOCP.0258)

INVENTOR 2:	111 5007 55 (65 67 1025 5)
Signature: Eberhard Meissner, fr.	Date: Dec 18, 2014
Witnessed by:    Wall   Wall	Date:
Witnessed by:  Signature  BLAD SISK  Printed Name of Witness	Date:
SECTION BELOW IS FOR USE ONLY I	F SIGNING IN PRESENCE OF A NOTARY
	Date:
Eberhard Meissner, Jr.  STATE OF	
This day of, 2013, before no street that he executed the same of his own free will for the put	me personally came the above-named Eberhard Meissner, cuted the foregoing assignment, who acknowledged to me urposes therein set forth.
(Seal) (N	otary Public)

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**RECORDED: 12/30/2014**