**PATENT ASSIGNMENT COVER SHEET**

**SUBMISSION TYPE:** NEW ASSIGNMENT

**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>RONALD J. DULLE</td>
<td>03/28/2014</td>
</tr>
<tr>
<td>MARK D. GUNDERSON</td>
<td>03/31/2014</td>
</tr>
<tr>
<td>BRYAN L. THIEME</td>
<td>03/28/2014</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>JOHNSON CONTROLS TECHNOLOGY COMPANY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>915 EAST 32ND STREET</td>
</tr>
<tr>
<td>City</td>
<td>HOLLAND</td>
</tr>
<tr>
<td>State/Country</td>
<td>MICHIGAN</td>
</tr>
<tr>
<td>Postal Code</td>
<td>49423</td>
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### PROPERTY NUMBERS Total: 2

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<tr>
<th>Property Type</th>
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<tr>
<td>Application Number</td>
<td>14230915</td>
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<tr>
<td>Application Number</td>
<td>61874472</td>
</tr>
</tbody>
</table>

### 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 via US Mail.

Phone: 281-970-4545

Email: docket@fyiplaw.com

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

Address Line 1: P.O. BOX 692289

Address Line 4: HOUSTON, TEXAS 77269

### ATTORNEY DOCKET NUMBER:

13PS095-US (JOCP:0171)

### NAME OF SUBMITTER:

HUNTER G. HAYGOOD

### SIGNATURE:

/Hunter G. Haygood/

### DATE SIGNED:

03/31/2014

Total Attachments: 4

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source=13PS095-US_JOCP0171_Assignment_31MAR2014#page2.tif

source=13PS095-US_JOCP0171_Assignment_31MAR2014#page3.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 915 East 32nd 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 "BATTERY MODULE PRINTED CIRCUIT BOARD ASSEMBLY SYSTEM AND METHOD," 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;

AUTHORIZED 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;

AUTHORIZED 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. 61/874,472, filed on September 6, 2013.

U.S. Non-Provisional Application Serial No. 14/230,915, filed on March 31, 2014.

International Application Serial No. __________________, filed on __________________.
INVENTOR 1:

Signature: ___________________________ Date: ___________________________
Ronald J. Dulle

Witnessed by: ___________________________ Date: ___________________________
Signature
Printed Name of Witness

Witnessed by: ___________________________ Date: ___________________________
Signature
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ronald J. Dulle Date: 3-28-2014

STATE OF WISCONSIN )
COUNTY OF MILWAUKEE ) §§.

This 28th day of March 2014, before me personally came the above-named Ronald J. Dulle, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Signature)

SUSAN M. DONAHUE
Notary Public
State of Wisconsin

My Commission expires: September 7, 2014
INVENTOR 2:

Signature: ___________________________ Date: ___________________________

Mark D. Gunderson

Witnessed by: ___________________________ Date: ___________________________

Signature

Printed Name of Witness

Witnessed by: ___________________________ Date: ___________________________

Signature

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Mark D. Gunderson Date: March 31, 2014

STATE OF WISCONSIN )

COUNTY OF MILWAUKEE ) §§

This 31st day of March 2014, before me personally came the above-named Mark D. Gunderson, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Signature) SUSAN M. DONAHUE Notary Public State of Wisconsin

My Commission expires: September 7, 2014
INVENTOR 3:

Signature:  

Bryan L. Thieme

Date:  

Witnessed by:  

Signature

Printed Name of Witness

Witnessed by:  

Signature

Printed Name of Witness

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SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

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Signature:  

Bryan L. Thieme

Date:  3/28/14

STATE OF WISCONSIN )

COUNTY OF MILWAUKEE ) §§.

This 28th day of March 2014, before me personally came the above-named Bryan L. Thieme, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes 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

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RECORDED: 03/31/2014

PATENT
REEL: 032566 FRAME: 0696