

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2742552

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHRISTOPHER HARPER</td> <td>01/24/2014</td> </tr> <tr> <td>JEFFERY FISCHER</td> <td>01/24/2014</td> </tr> <tr> <td>IAN WALLACE</td> <td>01/29/2014</td> </tr> </tbody> </table>		Name	Execution Date	CHRISTOPHER HARPER	01/24/2014	JEFFERY FISCHER	01/24/2014	IAN WALLACE	01/29/2014
Name	Execution Date								
CHRISTOPHER HARPER	01/24/2014								
JEFFERY FISCHER	01/24/2014								
IAN WALLACE	01/29/2014								
RECEIVING PARTY DATA									
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Street Address:	4265 NORTH 30TH STREET								
City:	MILWAUKEE								
State/Country:	WISCONSIN								
Postal Code:	53216								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14169555</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14169555				
Property Type	Number								
Application Number:	14169555								
CORRESPONDENCE DATA									
Fax Number:	(415)576-0300								
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Address Line 2:	EIGHTH FLOOR								
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ATTORNEY DOCKET NUMBER:	92741-018600US-879817								
NAME OF SUBMITTER:	WHITNEY ESCALANTI								
Signature:	/Whitney Escalanti/								

Date:

02/25/2014

Total Attachments: 3

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ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

“METHODS AND SYSTEMS OF IMPEDANCE SOURCE SEMICONDUCTOR DEVICE PROTECTION,”

filed with the U.S. Patent & Trademark Office on January 31, 2014

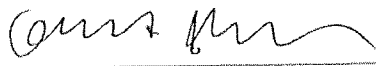
and assigned serial no. 14/169,555.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

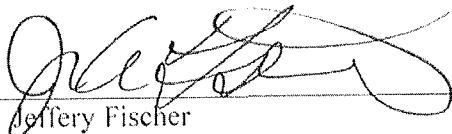
1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to DRS Power & Control Technologies, Inc., a corporation of the State of Delaware having a principal place of business at 4265 North 30th Street, Milwaukee, Wisconsin 53216 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our signatures.

Signature: 
Christopher Harper

Date: 1/24/2014

Signature: 
Jeffery Fischer

Date: 1/24/2014

Signature: _____
Ian Wallace

Date: _____

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
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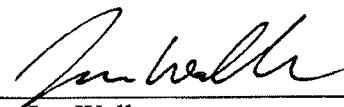
Signed on the dates indicated beside our signatures.

Signature: _____
Christopher Harper

Date: _____

Signature: _____
Jeffery Fischer

Date: _____

Signature:  _____
Ian Wallace

Date: 1/29/2014