

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Jeff Sheppard</td> <td>05/28/2013</td> </tr> <tr> <td>Dario Bettio</td> <td>05/28/2013</td> </tr> <tr> <td>Sachin Bhatia</td> <td>05/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jeff Sheppard	05/28/2013	Dario Bettio	05/28/2013	Sachin Bhatia	05/28/2013		
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Dario Bettio	05/28/2013										
Sachin Bhatia	05/28/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Dana Canada Corporation</td> </tr> <tr> <td>Street Address:</td> <td>656 Kerr Street</td> </tr> <tr> <td>City:</td> <td>Oakville</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>L6K 3E4</td> </tr> </table>		Name:	Dana Canada Corporation	Street Address:	656 Kerr Street	City:	Oakville	State/Country:	CANADA	Postal Code:	L6K 3E4
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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>13905195</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13905195						
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CORRESPONDENCE DATA											
<p>Fax Number: 4192497151  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 419-249-7100        Email: evans@marshall-melhom.com        Correspondent Name: Marshall &amp; Melhom, LLC        Address Line 1: Four SeaGate, 8th Floor        Address Line 4: Toledo, OHIO 43604</p>											
ATTORNEY DOCKET NUMBER:	1-22144 / 8691 LONG										
NAME OF SUBMITTER:	Stephen Evans										
Signature:	/Stephen Evans/										
Date:	05/30/2013										
<p>Total Attachments: 3        source=8691ExecutedAssignment#page1.tif        source=8691ExecutedAssignment#page2.tif        source=8691ExecutedAssignment#page3.tif</p>											

CH \$40.00 13905195

**ASSIGNMENT OF INVENTION**

For:  X  U.S. and/or  X  Foreign Rights  
For:  X  U.S. Utility Application  
           U.S. Provisional Application  
By:  X  Inventors or      Present Owner

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:** Inventors or persons or entities who own the invention

Jeff Sheppard  
1150 Woodward Avenue  
Milton, ON L9T 6C7  
CANADA

CA  
Nationality

Dario Bettio  
2700 Jerring Mews  
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CANADA

CA  
Nationality

Sachin Bhatia  
823 Winterton Way  
Mississauga, ON L5V 1Z5  
CANADA

CA  
Nationality

hereby sell, assign and transfer to

**ASSIGNEE:**

Dana Canada Corporation  
656 Kerr Street  
Oakville, Ontario L6K 3E4  
CANADA

Corporation of Nova Scotia  
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled HEAT EXCHANGER ASSEMBLIES WITH INTEGRATED VALVE

Name of inventors: Jeff Sheppard, Dario Bettio, Sachin Bhatia

and which is found in

- ☐ U.S. Patent Application executed on even date herewith;
- ☒ U.S. Non-Provisional Appln Serial No. \_\_\_\_\_ filed on \_\_\_\_\_
- ☐ U.S. Provisional Application No. \_\_\_\_\_ filed on \_\_\_\_\_
- ☒ To comply with 37 CFR 3.21 for recordal of this assignment, We/I, the Assignor(s) signing below, hereby authorize and request my/our attorney to inset the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNORS agree that this Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to constitute one and the same instrument.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and

Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

**ASSIGNORS**

Signed at: OAKVILLE  
this 28 day of MAY, 2013

Witness:

Susan Kinder  
Printed name  
S. Kinder  
Signature

Jeff Sheppard  
Jeff Sheppard

Signed at: OAKVILLE  
this 28 day of MAY, 2013

Witness:

Susan Kinder  
Printed name  
S. Kinder  
Signature

D. Bettio  
Dario Bettio

Signed at: Oakville  
this 28 day of May, 2013

Witness:

Susan Kinder  
Printed name  
S. Kinder  
Signature

Sachin Bhatia  
Sachin Bhatia