

## PATENT ASSIGNMENT

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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>Aroon K. Viswanathan</td> <td>01/18/2012</td> </tr> <tr> <td>Thomas A. Hunzinger</td> <td>01/18/2012</td> </tr> <tr> <td>Rifaquat A. Cheema</td> <td>01/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Aroon K. Viswanathan	01/18/2012	Thomas A. Hunzinger	01/18/2012	Rifaquat A. Cheema	01/18/2012
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Aroon K. Viswanathan	01/18/2012								
Thomas A. Hunzinger	01/18/2012								
Rifaquat A. Cheema	01/18/2012								
RECEIVING PARTY DATA									
Name:	Modine Manufacturing Company								
Street Address:	1500 DeKoven Avenue								
City:	Racine								
State/Country:	WISCONSIN								
Postal Code:	53403-2552								
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>13349800</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13349800				
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Application Number:	13349800								
CORRESPONDENCE DATA									
Fax Number:	(414)277-0656								
Phone:	4142716560								
Email:	MKEIPDOCKET@MICHAELBEST.COM								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Michael Best & Friedrich LLP								
Address Line 1:	100 East Wisconsin Avenue								
Address Line 2:	Suite 3300								
Address Line 4:	MILWAUKEE, WISCONSIN 53202-4108								
ATTORNEY DOCKET NUMBER:	022233-2236-US01								
NAME OF SUBMITTER:	Alan C. Cheslock								
Total Attachments: 2 source=022233-2236-US01 Executed Assignment - as filed#page1.tif source=022233-2236-US01 Executed Assignment - as filed#page2.tif									

OP \$40.00 13349800

## ASSIGNMENT

Pursuant to our obligation to Modine Manufacturing Company (hereinafter referred to as "Assignee"), a Wisconsin corporation having its principal place of business at:

1500 DeKoven Avenue  
Racine, WI 53403-2552

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,  
we:

Aroon K. Viswanathan  
4210 N. Main Street #227  
Racine, WI 53402

Thomas A. Hunzinger  
8720 Cloverleaf Drive  
Racine, WI 53406

Rifaquat A. Cheema  
1247 40th Avenue  
Kenosha, WI 53144

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "HEAT EXCHANGE TUBE AND METHOD OF USING THE SAME" for which we filed United States Patent Application No. 13/349,800 (Atty. File No. 022233-2236-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/432,282, filed January 13, 2011 (hereinafter the "U.S. provisional patent application") (Atty. File No. 022233-2236-US00);

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

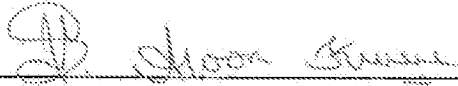
(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any

foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

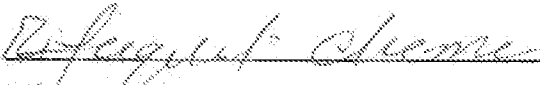
Jan 18, 2012  
Date

  
Aroon K. Viswanathan

Jan 18, 2012  
Date

  
Thomas A. Hunzinger

1-18-2012  
Date

  
Rifaquat A. Cheema