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CONVEYING PARTY(IES): (Last name first)

Execution Date

Steven P. Meshenky September 4, 2002
 Robert J. Barfknecht September 4, 2002
 James J. Hennes September 4, 2002
 Kenneth M. Cornell September 4, 2002

Mark if additional names of conveying parties attached

RECEIVING PARTY:

Name: Modine Manufacturing Company
 Address: 1500 DeKoven Avenue
 City: Racine
 State: WI
 Zip Code: 53403

Mark if additional names of receiving parties attached

APPLICATION NUMBER(S) OR PATENT NUMBER(S)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named inventor: 00/00/00

Patent Application Number(s):

10/251,537

Patent Number(s):

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CORRESPONDENT NAME AND ADDRESS:

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FEE AMOUNT:

Total Fee (37 CFR 3.41) \$40.00

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STATEMENT AND SIGNATURE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as herein indicated.

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Nora T. Wesley

Name of Person Signing

Nora T. Wesley

Signature

04-08-2004

Date

00655-1037

PATENT
REEL: 015189 FRAME: 0777

ASSIGNMENT

Serial No. 10/251,537

Filed Sept. 20, 2002

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to _____

MODINE MANUFACTURING COMPANY

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled, _____

INTERNALLY MOUNTED RADIAL FLOW

INTERCOOLER FOR A COMBUSTION AIR CHARGER

executed by the undersigned on the 4th day of Sept., 20 02, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

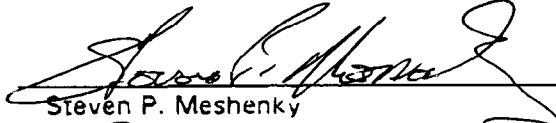
The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Patent to said assignee

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same should have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under

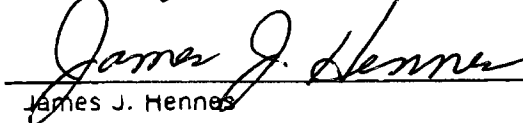
the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.



Steven P. Meshenky



Robert J. Barfknecht



James J. Hennes



Kenneth M. Cornell

September 4, 2002

STATE OF WISCONSIN

COUNTY OF RACINE

Before me, a Notary Public in and for the County and State aforesaid, appeared _____
STEVEN P. MESHENKY, ROBERT J. BARFKNECHT, JAMES H. HENNES and KENNETH M. CORNELL
to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed



Notary Public

Commission Expires: 11/17/02

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