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	New Resubmission (Non-Reco Document ID#	rdation)	4	ignment □	Security Agreement Change of Name
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Vmaaht	Walfaana	Execution Date July 15, 2002	Name: Address:	Modine Manu 1500 DeKove	
Soldne	t, Wolfgang r Jörg	July 11, 2002	City:	Racine	ii Avenue
Vetter,		July 15, 2002	State: Zip Code:	Wisconsin	
Mark i	f additional names of conve	ying parties attached □	Mark if addit	tional names of rec	eiving parties attached
	Application Number(s): 10/201,473		Patent Num		10 20 00 00 00 00 00 00 00 00 00 00 00 00
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PATENT COOPERATION TREATY (PCT): Enter PCT application number only if a U.S. Application Number has not been assigned:		document inc	al number of pages	contained in the conveyance nent(s). DO NOT include the pages in this total.	
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	500 West Madison Street		-	rge to Deposit Acc	
	Chicago, Illinois 60661-2: (312) 876-1800	511	any	additional fees wh	nereby authorized to charge ich may be required, or credit eposit Account 23-0785.
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021	40.00 CH Jeffery N. Fairchild		11/11		April 15, 2003
	Name of Person Signing	- 171 - O	Signature		Date

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PATENT

REEL: 013971 FRAME: 0391

ASSIGNMENT

Serial No	10/201,473			
Filed	July 23	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, **VEHICLE CHARGE AIR COOLER WITH A PRE-COOLER**, executed by the undersigned on the 11, 15 day of 15 day of 15, 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

PATENT REEL: 013971 FRAME: 0392 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.

Wolfgang Knecht

Wolfgang Knecht

Marg Schus 11/07/02

Jörg Soffiner

Frank Vetter

Frank Vetter

Dated:	2002

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 West Madison Street, Suite 3800 Chicago, Illinois 60661-2511 (312) 876-1800

RECORDED: 04/21/2003