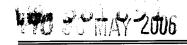
FORM PTO-1595 (modified)

06-07-2006





U.S. DEPARTMENT OF COMMERCE
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Akio IWASA, Muneo SAKURADA, and Yoshihisa ETO	Name: Valeo Thermal Systems Japan Corporation		
	Address: 39, Aza-higashihara, Oaza-sendai, Kohnan-machi,		
Additional name(s) of conveying party(ies) attached? NO	Ohsato-gun, Saitama 360-0193, Japan		
3. Nature of conveyance:			
X Assignment Merger Security Agreement Change of Name Other Execution Date: May 16, 2006 and May 18, 2006	Additional name(s) & address(es) attached? NO		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the exec A. Patent Application No.(s)	B. Patent No.(s)		
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Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the sar Patent and Trademark Office, Office of Information Systems, PK2-1000C, Was Proposed Project (0651,0011). Workington, D.C. 20503	nple cover sheet. Send comments regarding this burden estimate to the U.S.		

DOCKET NO. 2006_0810A

Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
Akio IWASA
Muneo SAKURADA
Yoshihisa ETO
the undersigned hereby sell(s) and assign(s) to
VALEO THERMAL SYSTEMS JAPAN CORPORATION
of 39, Aza-higashihara, Oaza-sendai, Kohnan-machi, Ohsato-gun, Saitama
360-0193, Japan
(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 3 5 USC 100, in the invention known as HEAT EXCHANGER
for which an application for patent in the United States of America has been executed by the undersigned
on
The undersigned agree(s) to execute all papers necessary in connection with this application and an continuing, divisional or reissue applications thereof and also to execute separate assignments is connection with such applications as the Assignee may deem necessary or expedient

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

> PATENT REEL: 017960 FRAME: 0643

The undersigned hereby grant(s) the firm of WEN Street, N. W., Suite 800, Washington, DC 20006, th identification which may be necessary or desirable in or Patent Office for recordation of this document.	e power to insert on this assignment any further			
In witness whereof, executed by the undersigname(s).	gned on the date(s) opposite the undersigned			
Date May 18, 2006, Name of Inventor	76 St BB			
Date May 16, 2006, Name of Inventor				
Date May 16, 2006, Name of Inventor	Yoshihisa ETO			
(This assignment should preferably be acknowledge execution by the Inventor(s) should be witnessed by at				
Witness				
Witness				
ACKNOWLE	DGMENT			
This day of	before me			
personally came the above-named				
to me personally known as the individual(s) who acknowledge to me that he (they) executed the san therein set forth.	executed the foregoing assignment, who did			
SEAL	Official Signature			
The above application may be more particularly iden	Official Title			
U. S. Application Serial No,	Filing Date			
Applicant Reference Number				

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Title of Intention		 	
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