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FORM PTO-1595 (modified)	DE	01-23-2			U.S. DEPARTMENT OF COMMERCE		
(Rev 6-93)	RE			₹ SHEET	Patent and Trademark Office		
To the Director of the Unite	d States Pater	1031624 It and Trademark Office:	161 Piease recor	a the attached origina	al documents or copies thereof.		
1. Name of conveying party	y(ies):		2. Name a	nd address of rece	iving party(ies):		
	1915	NO	5-24-1	ONIC KANSEI C I5, Minamidai 5- 10-ku, Tokyo 164	chome		
Execution Date: Novem	ber 29, 200	5	Additional name(s) & address(es) attached?				
4. Application number(s) or	patent numb	per(s):					
If this is being filed toget	her with a nev	w application, the exec	cution date o	f the application is:			
A. Patent Application Number(s):			B.	Patent Number(s):			
11/	262,972		i				
		Additional numbe	rs attached? <b>I</b>	NO			
<ol><li>Name and address of pa concerning document sho</li></ol>			6. Total nu	mber of application	s/patents involved: 1		
<b>.</b>			7. Total fee	e (37 C.F.R. § 3.41)	): <b>\$40.00</b>		
Pavan K. Agarwa FOLEY & LARDI Washington Har	NER LLP		X Check	< Enclosed			
3000 K Street, N		00	Charg	je to deposit accou	nt		
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				61 FC:8021	48.00 OP		

## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and		Calsonic	Kansei Corporation				
address of assignee		5-24-15,	Minamidai, Nakano-ki	ı, Tokyo 164-860	2 Japan		
(hereinafter As relating to	SSIGNEE	) all right, tit	le and interest for the Unite	d States, its territorie	s and pos	sessions in and to this invention	on
title of invention		PLATE-I	LIKE HEAT EXCHAN	NGER			
as set forth in t	his United	l States Pater	nt Application				
check one		executed con	currently herewith				
	<b>Ø</b> :	Serial No.	11/262,972	_ Fi	led	November 1, 2005	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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**PATENT** REEL: 017459 FRAME: 0118 Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS						
Name: Naohisa KAMIYAMA	Signature: Vachua Kamurama	Date 1/29/2005				
Name: Osamu ITO	Signature: Vackya Ramiyama Signature: Yamu Uti	Date: 11/29/2005				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
NAMES AND SIGNATURES OF WITNESSES						
Name:	Signature:	Date:				
Name:	Signature:	Date:				

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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**RECORDED: 01/19/2006** 

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