*Rin PTO-1595 (Rev. 06/04)
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To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying parties & Execution Dates:			
Etsuhisa Yamada February 18, 2009	2. Name and address of receiving party(ies)		
Haruyuki Nishijima February 19, 2009	Name: DENSO CORPORATION		
Gouta Ogata February 19, 2009	Address: 1-1, Showa-cho		
Mika Gocho February 19, 2009	Kariya-city, Aichi-pref.		
Kenta Kayano February 19, 2009			
Additional name of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance:	Japan 448-8661		
	·		
☐ Security Agreement ☐ Change of Name	·		
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Executive Order 9424, Confirmatory License	Additional Name(s) & address(es) attached? ☐ Yes ☑ No		
☐ Other			
4. Application number(s) or patent number(s):			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached? ☐ Yes ☒ No			
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1		
Name: H. Keith Miller, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
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Otto A 4 days 2 D O D 2 COO			
Street Address: P.O. Box 828	☑ Enclosed		
Ohn Disposition 1995	None required (government interest not affecting title)		
City: Bloomfield Hills	8. Payment Information		
State: MI Zip: <u>48303</u>	a. Credit Card Last 4 Numbers		
Phone Number : 248-641-1600	a. Credit Card Last 4 Numbers Expiration Date		
Fax Number: 248-641-0270	b. Deposit Account Number 08-0750		
Email Address:	Authorized User Name H. Keith Miller, Esq.		
9. Signature :	March 4, 2009		
Signature Michael J. Schmidt, Esq., Reg. No. 34,007	Total number of pages including cover sheet, attachments, and documents 2		
Name of Person Signing	Silver, silverine, and describing		

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PATENT REEL: 022409 FRAME: 0390

Attorney Docket No. 4041J-001569 120125-U8-8M/mp

ASSIGNMENT BY INVENTORS Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

VAPOR COMPRESSION RE			į
for which the undersigned executed an applic (A)even date herewith	eation for Letters Patent of the	United States of America:	Ī.
(B) on		_	
(C) In U.S. Appln. No.	bell		
AND WHEREAS,			
DENSO CORPORATION,1-1, Shows	-cho, Kariya-city, Alchi-pre	f., 448-8661 Japan	L
hereinafter referred to as Assignee, is desirous	of acquiring an interest there	in:	
NOW, THEREFORE, for good and	valuable consideration, the	receipt whereof is hereb	L
acknowledged, Assignors by these presents do	sell, assign and transfer unto	o Assignee, its successors in	h
interest, the full and exclusive right in the United	d States of America and all fo	reign countries, including the	e
right to claim priority under the laws of the Unit	ed States and the Parls Con	vention, to the said invention	'n.
as described in the specification executed by States application for patent therefor, said inve	ntion and all linited States a	sparatory to filing a United	a
Letters Patent therefor to be held and enjoyed	d by Assignee to the full en	d of the term for which sale	ď
Letters Patent are granted and any extensions	thereof as fully and entirely a	s the same would have bee	h
held by Assignors had this assignment and sa	ale not been made; and Ass	ignors hereby covenant an	þ
agree to execute all instruments or documents United States application for patent and all forei	required or requested for the	e making and prosecution of	Įf
of protecting title to the sald invention, the Unite	ed States application for pate	int. or Letters Patent therefo	P
for the benefit of Assignee without further or oth	er compensation than that al	oove set forth; and Assignor	Ŗ
hereby request the Commissioner of Patents a	nd Trademarks to issue said	Letters Patent of the United	þ
States of America to Assignee(s),			
G+ 1 01 1	The same	1 1 W	
Etsuhica Jamada Inventor 1: Etsuhisa Yamada	Georgiany 18/200	were reagano	
	Date .	Witness Witness Witness	
Harugulei hishijima	Tebrumy 19-2009	Wher Nagano	
Inventor 2: Haruyuki Nishijima	Date /	Witness	
Forta Ogata	Trobrusy 19.2009	When Murano	
Jouta Ogata Inventor 3: Gouta Ogata		Witness	
Mika Socho Inventor 4: Mika Gocho	February 19, 2009 Date	Whei Mayano	
	Date	Witness	
Kenta Kayano	Jehrney 19,2009	Toker Nagano Wilness	
Inventor 5: Kenta Kayano	Date 0	Witness	1

RECORDED: 03/04/2009

PATENT

REEL: 022409 FRAME: 0391