07-06-05 U.S. Department of COMMERCE Form PTO-1595 (Rev. 06/04) 07-13-2005 United States Patent and Trademark Office OMB No. 0651-0027 (exp REC HDP Docket No. 4041J-000994 JUL 0 5 2005 Express Mail Label No. To the Director of the U.S. Patents and Tra nts or the new address(es) below. 103039280 1. Name of conveying party(is)/Execution Name and address of receiving party(ies) Yoshiki Katoh Etsuo Hasegawa **DENSO** Corporation Name: Masaaki Kawakubo 1-1, Showa-cho Address: Execution Date(s) Yoshiki Katoh June 1, 2005 Kariya-city, Aichi-pref. Etsuo Hasegawa June 3, 2005 Masaaki Kawakubo June 1, 2005 Japan 448-8661 Additional name of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Assignment Merger \bowtie Security Agreement Change of Name Government Interest Assignment Additional Name(s) & address(es) attached?

Yes

No Executive Order 9424, Confirmatory License Other_ 4. Application number(s) or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/100,155 Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: H. Keith Miller, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: Harness, Dickey & Pierce, P.L.C. Authorized to be charged by credit card Authorized to be charged to deposit account Street Address: P.O. Box 828 None required (government interest not affecting title) City: Bloomfield Hills 8. Payment Information Zip: <u>48303</u> State: MI a. Credit Card Last 4 Numbers _ Phone Number: 248-641-1600 Expiration Date ____ b. Deposit Account Number <u>08-0750</u> Fax Number: 248-641-0270 Authorized User Name H. Keith Miller, Esq. Email Address. July 5, 2005 9. Signature 07/12/2005 DBYRNE 00000127 11190155 H. Keith Miller, Esq., Reg. No. 22,484 Total number of pages including cover 01 FC:8021 sheet, attachments, and documents

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

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FV 570 164821 US

PATENT REEL: 016755 FRAME: 0390 DEST

ASSIGNMENT BY INVENTORS

Sole or Joint

REFRIGERANT EVAPORATOR

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

for which the undersigned executed an	application for Letters Patent of th	e United States of America:
(A) × even date herev		
(C) \times in U.S. Appln.	No. <u>11 / 100,155</u> filed/	April 6, 2005
AND WHEREAS,		
DENSO CORPORATION.1-1. S	howa-cho, Kariya-city, Aichi-pre	ef., 448-8661 Japan
		<u> </u>
hereinafter referred to as Assignee, is des	irous of acquiring an interest there	ein:
NOW, THEREFORE, for good	and valuable consideration, the	e receipt whereof is hereby
acknowledged, Assignors by these preser	nts do sell, assign and transfer un	to Assignee, its successors in
interest, the full and exclusive right in the light to claim priority under the laws of the	United States of America and all fo	preign countries, including the
as described in the specification execute	ed by Assignars of even date n	reparatory to filing a United
States application for patent therefor, said	d invention and all United States	applications for patent and all
Letters Patent therefor to be held and en	nioved by Assignee to the full er	nd of the term for which said
Letters Patent are granted and any extens	sions thereof as fully and entirely a	as the same would have been
held by Assignors had this assignment a	and sale not been made; and Ass	signors hereby covenant and
agree to execute all instruments or docur	nents required or requested for th	ne making and prosecution of
United States application for patent and al	I foreign countries on, for litigation	regarding, or for the purpose
of protecting title to the said invention, the	• United States application for pate	ent, or Letters Faterit therefor
for the benefit of Assignee without further hereby request the Commissioner of Pate	or other compensation than that a	d Letters Patent of the United
States of America to Assignee(s).	sits and Trademarks to local car	
States of Affierica to Assigned(s).		
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Yoshiki Katoh Inventor 1: Yoshiki Katoh	June , 1 , 2005	7 000
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Inventor 1: Voshiki Katoh	Date	Witness
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Etsuo Hasegawa	June. 5	- Contract
Inventor 2: Etsuo Hasegawa	Date	Witness
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Inventor 3: Masaaki Kawakubo	Date	VVILINESS
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RECORDED: 07/05/2005

PATENT

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