IN THE



**ADEMARK OFFICE** 



MRD 8.10.00

101441700

Attorney Docket No. 4041J-000321

## **COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)**

Hon, Commissioner of Patents and Trademarks Washington, D.C. 20231



Sir:

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

> Tatsuo Ozaki Takaaki Sakane Kenichi Kachi

Name And Address Of Party Receiving The Interest: (2)

> **DENSO** Corporation 1-1 Showa-cho Kariya-city, Aichi-pref. 448-8661 Japan

[X] Assignment

09/440228

**Description Of The Transaction To Be Recorded:** (3)

Application(s) and/or Pa	atent(s) Against Which Enclosure Is To Be Recorded:
11 Serial Number	, filed

[X] Application being filed concurrently herewith. [] Patent Number \_\_\_\_\_, issued \_\_\_\_\_

[ ] License

[] Change of Name [] Other \_\_\_\_\_

Name And Address Of The Party To Whom Correspondence Concerning The (5) Request To Record Should Be Mailed:

H. Keith Miller Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303

(6)	Number	Of Applications	and/or	<b>Patents</b>	Identified	In	The	Cover	<b>Sheet</b>	And
	Total Re	cordal Fee:								

Number of Applications/Patents: ...... 1 (one)

Total Recordal Fee Enclosed: ..... \$40.00

## (7) Date(s) The Document Was Executed as follows:

Inven	itor	Date of Execution
(1)	Tatsuo Ozaki	July 6, 2000
(2)	Takaaki Sakane	July 6, 2000
(3)	Kenichi Kachi	July 6, 2000

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicants have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due.

Respectfully submitted,

Harness, Dickey & Pierce, P.L.C.

Attorneys for Applicants

H. Keith Miller, Reg. No. 22,484

Michael J. Schmidt, Reg. No. 34,007

Date: August 16, 2000

## **ASSIGNMENT BY INVENTORS**

Sole or Joint

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

DOUBLE HEAT EXCHA	ANGER FOR VEHICLE AIR COND	DITIONER
for which the undersigned executed an	application for Letters Patent of the	ne United States of America:
(A) <u>×</u> even date herev	with	
(B) on	lo filed	
(C) in U.S. Appln. N	lo filed	
AND WHEREAS,		
DENSO CORPORATION of 1-1 Shows	a-cho. Kariva-city. Aichi-pref . 44	8-8661 Japan
<u> </u>	Correct Harrist State St	<u> </u>
hereinafter referred to as Assignee, is	desirous of acquiring an interest th	herein:
NOW THEREFORE for good a	and valuable consideration, the rece	eipt whereof is hereby acknowledged,
Assignors by these presents do sell, as		
exclusive right in the United States of Ar		
the laws of the United States and the F	Paris Convention, to the said inver	ntion as described in the specification
executed by Assignors of even date pr	reparatory to filing a United State	s application for patent therefor, said
invention and all United States application	ons for patent and all Letters Pate	nt therefor to be held and enjoyed by
Assignee to the full end of the term for w	hich said Letters Patent are grante	and any extensions thereof as fully
and entirely as the same would have be Assignors hereby covenant and agree	en neid by Assignors had this assign	uments required or requested for the
	atas application for natent and a	in lorgion countries on, lor inganori
	5~ title to the cald invention the U	THIELD CHARGE ADDITIONS OF POSSESS OF
Letters Patent therefor for the benefit of forth; and Assignors hereby request the	Commissioner of Patents and Tra	demarks to issue said Letters Patent
of the United States of America to Assign	gnee(s).	
of the office offices of the		
Tatono Czaki	0.1. 1 2000	Was it Wh Down
munic Cane	July 6, 2000  Date	Herosni Whitelings
Inventor 1: Tatsuo Ozaki	Date	Witness
	0 1 1 500	$\sum_{i} \sum_{j} \sum_{i} \sum_{j} \sum_{j} \sum_{i} \sum_{j} \sum_{j} \sum_{i} \sum_{j} \sum_{i} \sum_{j} \sum_{j} \sum_{j} \sum_{j} \sum_{i} \sum_{j} \sum_{j$
Tahaatii Sahune	July 6 2000	Hisoshi Mokuburgi
The Li Column	Date	Hiroshi Nokuburgi Witness Hiroshi Kokuburji
Inventor 2: Takaaki Sakane		
	July 6.2000	Koski Kokubunjil
Kenichi Kachi		Witness
Inventor 3: Kenichi Kachi	Date	
		Witness
L. Janes Al	Date	VVIIIIESS
Inventor 4:		
IF ADDITIONAL INVENTORS, check	k and continue on page 2.	
IF ADDITIONAL INVENTIONS, CHECK	(A) Marine (1977)	

Page 1 of \_\_1\_\_\_

**RECORDED: 08/16/2000** 

PATENT REEL: 011014 FRAME: 0695