IN



101199449

#### ) TRADEMARK OFFICE

Attorney Docket No. 4041J-000254

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

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

wby

Sir: 11.1.99

(4)



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:

Hideaki Kako Shuji Kurita

# 09,431800

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

Denso Corporation 1-1 Showa-cho Kariya-city, Aichi-pref. 448-8661 Japan

(3) Description Of The Transaction To Be Recorded:

[] Change of Name [] (	other	
Application(s) and/or Pa	ent(s) Against Which Enclosure Is To Be Rec	orded:
[] Serial Number	, filed	
[X] Application being filed	concurrently herewith.	
[] Patent Number	, issued	

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

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

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Page 1 of 2

(6)	Number	Of Applications	and/or	<b>Patents</b>	Identified	ln	The	Cover	Sheet	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:

Inventor		Date of Execution
(1)	Hideaki Kako	October 18, 1999
(2)	Shuii Kurita	October 18, 1999

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

By: 1276440000

H. Keith Miller, Reg. No. 22,484 Michael J. Schmidt, Reg. No. 34,007

Date: November 1, 1999

## **ASSIGNMENT BY INVENTORS**

Sale or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented VEHICLE AIR CONDITIONER AND MANUFACTURING METHOD THEREOF

for which the u	indersigned executed	an application for Letters Paten	t of the United States of America:
	X even date here		
(B)	on	No file	
(C)	in U.S. Appln.	No file	ed
AND W	HEREAS,DENSO	CORPORATION, 1-1 Showa-cho	, Kariya-city,
		pref., 448-8661 Japan	hereinafter referred to as
Assignee, is de	esirous of acquiring ar	interest therein:	
acknowledged interest, the furight to claim person described in the application for Patent therefore are granted and this assignistruments or for patent and invention, the without further Commissioner Assignee(s).	, Assignors by these part and exclusive right in an arrival in the laws one specification executed patent therefor, said in the best and enjoyed any extensions thereforment and sale not be documents required or all foreign countries on United States application of Patents and Trades	resents do sell, assign and trans the United States of America and the United States and the Parited by Assignors of even date invention and all United States and by Assignee to the full end of of as fully and entirely as the same en made; and Assignors hereby for Itigation regarding, or for the ion for patent, or Letters Pater ion than that above set forth; marks to issue said Letters Pater	on, the receipt whereof is hereby asfer unto Assignee, its successors in and all foreign countries, including the s Convention, to the said invention as preparatory to filing a United States applications for patent and all Letters the term for which said Letters Patent ne would have been held by Assignors by covenant and agree to execute all rosecution of United States application the purpose of protecting title to the said at therefor for the benefit of Assignee and Assignors hereby request the ent of the United States of America to
Higgs Inventor 1: His	ki Kika deaki Kako	$\frac{\mathcal{C}\mathcal{X}_{+}\mathcal{B}_{+}\mathcal{B}_{+}\mathcal{B}_{+}\mathcal{B}_{+}\mathcal{B}_{+}}{Date}$	Yuko Idirahayashi Witness Yuko Idirahayashi Witness
Shu Inventor 2: Sh		Oct. 18. /999 Date	Yuko Idvalayashi
Inventor 2: Sh	uji Kurita	Date	Withess
-SI 11			
Inventor 3:	Curita.	Date	Witness
inventor 5.		54.6	
Inventor 4:		Date	Witness
Inventor 5:		Date	Witness
Inventor 6:		 Date	Witness
ic App	NITIONIAL INIVENTADO	ak and continue on page ?	
IF ADD	OITIONAL INVENTORS, chec	A and continue on page 2.	

Page 1 of <u>1</u>

PATENT
RECORDED: 11/01/1999 REEL: 010368 FRAME: 0402