

08-11-2005



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103059362

1. Name of conveying party(ies): Kenji TSUBONE Yasukazu AIKAWA Yasutane HIJIKATA		2. Name and address of receiving party(ies): Name: (1) Toyota Jidosha Kabushiki Kaisha (2) Denso Corporation	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger		Street Address: (1) 1, Toyota-cho (2) 1-1, Showa-cho	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	City: (1) Toyota-shi, Aichi (2) Kariya-shi, Aichi	
<input type="checkbox"/> Other:		State: (1) Japan (2) Japan	Zip Code: (1) 471-8571 (2) 448-8661
Execution Date: April 28, 2005		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:	
A. Patent Application Number(s): 10/521,017	B. Patent Number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 1
Name: James W. Edmondson	7. Total fee (37 CFR 1.21(h) and 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account 06-0916) <input type="checkbox"/> Authorized to be charged to deposit account
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	
Street Address: 901 New York Avenue, N.W.	
City: Washington, D.C.	
State: Zip: 20001-4413	8. Deposit Account No.: 06-0916

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

08/10/2005 DBYRNE 00000208 10521017

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James W. Edmondson

40.00 DP

Signature

August 8, 2005

Date

Total number of pages including cover sheet, attachments and documents: 3

01/2005

PATENT
REEL: 016864 FRAME: 0432

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

AIR CONDITIONING SYSTEM

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on 12 January 2005 (Application No. _____); and

WHEREAS, Toyota Jidosha Kabushiki Kaisha
a corporation of Japan

whose post office address is 1, Toyota-cho, Toyota-shi, Aichi, 471-8571, Japan

and

WHEREAS, Denso Corporation
a corporation of Japan

whose post office address is 1-1, Showa-cho, Kariya-shi, Aichi, 448-8661, Japan

(hereinafter referred to as Assignees), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignees are hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignees, their successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.[Text], filed [Date]) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Kenji TSUBONE	ASSIGNOR'S SIGNATURE <i>Kenji Tsubone</i>	DATE 28/04/2005
ADDRESS c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, 471-8571, Japan		CITIZENSHIP Japanese
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Yasukazu AIKAWA	ASSIGNOR'S SIGNATURE <i>Yasukazu Aikawa</i>	DATE 28/04/2005
ADDRESS c/o Denso Corporation, 1-1, Showa-cho, Kariya-shi, Aichi, 448-8661, Japan		CITIZENSHIP Japanese

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No. [Text]

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Yasutane HIJIKATA	ASSIGNOR'S SIGNATURE <i>Yasutane Hijikata</i>	DATE 28/04/2005
ADDRESS c/o Denso Corporation, 1-1, Showa-cho, Kariya-shi, Aichi, 448-8661, Japan		CITIZENSHIP Japanese