Frend as of 10.6.1998 CANCELLED

IN THE



ADEMARK OFFICE

Attorney Docket No. 4041J-000178

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:

Hiroshi Nonoyama Takayoshi Kawai Toshihiko Muraki Tetsuya Takechi Junji Yokoi Makoto Mimoto

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

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

[X] Assignment

(4)

(3) Description Of The Transaction To Be Recorded:

[] Application being filed concurrently herewith.
[] Patent Number _____, issued

[] License

| [] Change of Name | r 1 |
|------------------------|---|
| Application(s) and/c | or Patent(s) Against Which Enclosure Is To Be Recorded: |
| [X] Serial No. 09/166 | ,199, filed October 6, 1998. |

(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

408

Page 1 of 2

PATENT

REEL: 010376 FRAME: 0789

| (6) | Number | Of Applications | and/or | Patents | Identified | ln | The | Cover | Sheet | And |
|-----|----------|-----------------|--------|----------------|------------|----|-----|-------|-------|-----|
| | Total Re | cordal Fee: | | | | | | | | |

| Number of Applications/Patents: | 1 (one) | | | | |
|---------------------------------|---------|--------|---------|----|------|
| Total Recordal Fee Enclosed: | \$40.00 | PAID | i. | | |
| (Paid along with application | filina | fee on | October | 6. | 1998 |

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

| Inver | ntor | Date of Execution |
|-------|------------------|--------------------|
| (1) | Hiroshi Nonoyama | September 16, 1998 |
| (2) | Takayoshi Kawai | September 17, 1998 |
| (3) | Toshihiko Muraki | September 17, 1998 |
| (4) | Tetsuya Takechi | September 17, 1998 |
| (5) | Junji Yokoi | October 3, 1998 |
| (6) | | October 5, 1998 |

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,

H. Keith Miller

Reg. No. 22,484

Attorney for Applicants

Date: August 16, 1999

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(ASSIGNMENT OF ASSIGNOR'S INTEREST) OR NATURE OF CONVEYANCE RE-RECORD TO CORRECT THE RECORDATION DATE OF 08-24-2-TO 10-06-2 PREVIOUSLY RECORDED AT REEL (10-3/2) FRAME 0909.

PATENT REEL: 010376 FRAME: 0791

Attorney Docket No. 4041J- 00178

ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented AIR CONDITIONING APPARATUS FOR VEHICLE for which the undersigned executed an application for Letters Patent of the United States of America: X even date herewith (A) (B) (C) AND WHEREAS, DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448–8661 Japan hereinafter referred to as Assignee, is desirous of acquiring an interest therein: NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s). Inventor 1: Hiroshi Nonoyama Date Jakayoshi Kawai S.c. 17. 1998
Inventor 2: Takayoshi Kawai Date Sep. 17.1998 September 17, 1998 Tetsuya Takechi Inventor 4: Tetsuya Takechi Junji Yokoi
Inventor 5: Junji Yokoi

IF ADDITIONAL INVENTORS, check and continue on page 2.

Inventor 6: Makoto Mimoto

RECORDED: 10/06/1998

Page 1 of __1__

PATENT

REEL: 010376 FRAME: 0792