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Attorney Docket No. 4041J-000211

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:

Yasukazu Aikawa
Tomohiko Nakamura

(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:

☒ Assignment ☐ License
☐ Change of Name ☐ Other _____

(4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:

☐ Serial Number _____, filed _____
☒ Application being filed concurrently herewith.
☐ Patent Number _____, issued _____

04/07/1999 JTHOMAS 00000022 09277320

02 FC:581

(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

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal 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) Yasukazu Aikawa March 15, 1999

(2) Tomohiko Nakamura March 16, 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,

By: 
H. Keith Miller, Reg. No. 22,484
Michael J. Schmidt, Reg. No. 34,007
Attorney for Applicants

Date: March 26, 1999

ASSIGNMENT BY INVENTORS
Sole or Joint

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

LAMINATION TYPE HEAT EXCHANGER WITH PIPE JOINT

for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) X even date herewith
(B) _____ on _____
(C) _____ in U.S. Appln. No. _____ filed _____

AND WHEREAS,

DENSO CORPORATION of 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan and
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).

Yasukazu Aikawa
Inventor 1: Yasukazu Aikawa

March 15, 1999
Date

Ken Yamamoto
Witness

Tomohiko Nakamura
Inventor 2: Tomohiko Nakamura

March 16, 1999
Date

Ken Yamamoto
Witness

HARNES, DICKEY & PIERCE, P.L.C.

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March 26, 1999

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

Sir:

EXPRESS MAILING CERTIFICATE

Applicants: Yasukazu Aikawa
Tomohiko Nakamura

For: **Lamination Type Heat Exchanger With Pipe Joint**

Docket: 4041J-000211

Attorney: H. Keith Miller
Michael J. Schmidt

"Express Mail" Mailing Label Number..... EJ 510 630 945 US

Date of Deposit March 26, 1999

I hereby certify and verify that the accompanying Transmittal Letter (in duplicate), 30 page Patent Application with executed Declaration and Power of Attorney, 15 sheets of formal Drawings showing Figures 1 -- 17, Assignment with Cover Sheet for Document Recordal, certified copy of Priority Document: Japanese Application No. 10-84428, and a Check for \$800.00 are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.



Signature of Person Mailing Documents

