

04-29-1999

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Attorney Docket
No.: 10059-275
(P20185-01)

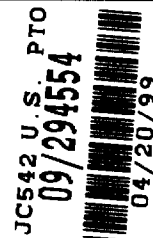
To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Keizo Nakajima
Tetsuji Kawakami
Takayoshi Ueno

2 Name and address of receiving party(ies):

Matsushita Electric Industrial Co., Ltd.
1006, Oaza-Kadoma
Kadoma-shi, Osaka-fu 571-8501
JAPAN



3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: April 9, 1999

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 is: April 9, 1999

A. Patent Application No.(s):

B. Patent No.(s):

09/294554

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence document should be mailed:

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6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$ 40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 16-0235

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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.

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FC:581 40.00 CH

WILLIAM W. SCHWARZE
Name of Person Signing

Signature

April 20, 1999
Date

Total number of pages including cover sheet, attachments and document: [3]

Patent
JOINT

Attorney Docket No. 10059-275
Ref. No. (P20185-01)

ASSIGNMENT

WHEREAS, we, Keizo NAKAJIMA, Tetsuji KAWAKAMI and Takayoshi
UENO
respectively citizens of Japan
with respective post office addresses of 20-3, Nankadai 5-chome,
Kawachinagano-shi, Osaka 586-0077 Japan; 4-1-8-402, Hoshidanishi, Katano-shi,
Osaka 576-0015 Japan and 2-9-15-303, Makinozaka, Hirakata-shi, Osaka 573-1146
Japan

hereinafter generally referred to as "ASSIGNORS," have invented
a certain new and useful Working fluid for refrigerating cycle equipment
and refrigerating cycle equipment using the same
for which we have executed an application for Letters Patent of
the United States, Serial No. _____ filed April 20
19__99, and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's represen-
tative to insert the Serial Number and Filing date of this
application if they are unknown at the time of execution of this
Assignment.

WHEREAS, Matsushita Electric Industrial Co., Ltd.
a Japanese _____ corporation having a place of business at
1006, Oaza-Kadoma, Kadoma-shi, Osaka-fu, 571-8501 Japan

hereinafter generally referred to as "ASSIGNEE," is desirous of
acquiring said invention and said application for Letters
Patent.

NOW, THEREFORE, in consideration of the sum of One
Dollar and other good and valuable executed consideration, the
full receipt and sufficiency of all of which are hereby acknow-
ledged and intending to be legally bound hereby, we, the under-
signed ASSIGNORS, hereby agree to sell, assign, transfer and
convey and by these presents do sell, assign, transfer and con-
vey unto the above-named ASSIGNEE, the whole and entire right,
title and interest

in and to said invention as described in the above
patent application for Letters Patent, for the terri-
tory of the United States and its possessions and
territories and all foreign countries; and

in and to the above application for Letters Patent and
any and all United States Letters Patent which may be
granted on said application and all United States and
foreign Letters Patent which may be granted on said
invention including divisions, reissues and
continuations;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

Date: April 9, 1999

Keizo Nakajima
Name: Keizo NAKAJIMA

Date: April 9, 1999

Tetsuji Kawakami
Name: Tetsuji KAWAKAMI

Date: April 9, 1999

Takayoshi Ueno
Name: Takayoshi UENO

Date: _____

Name: _____

Date: _____

Name: _____

Date: _____

Name: _____