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Submission type: XX New

Conveyance type: XX Assignment

| Conveying Party(ies): | (Last, First, Middle Initial) | Execution Date |
|-----------------------|-------------------------------|----------------|
| First party           | Name: EBARA, Toshiyuki        | June 11, 2004  |
| Second party          | Name: MATSUMORI, Hiroyuki     | June 11, 2004  |
| Third party           | Name: SATO, Takashi           | June 11, 2004  |
| Fourth party          | Name: MATSUURA, Dai           | June 11, 2004  |
| Fifth party           | Name: SAITO, Takayasu         | June 11, 2004  |

Additional name(s) of conveying party(ies) attached? Yes \_\_\_ No XX

10873293

Receiving Party (ies):

First party Name: SANYO ELECTRIC CO., LTD.  
Address: 2-5-5, Keihan-hondori, Moriguchi-shi, Osaka, Japan

Additional name(s) & address (es) attached? Yes \_\_\_ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  
1250 Connecticut Avenue, N.W., Suite 700  
Washington, D.C. 20036  
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1250 Connecticut Avenue, N.W., Suite 700  
Washington, D.C. 20036

Pages Enter the total number of pages of the attached conveyance document: 1  
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes \_\_\_ No \_\_\_

A. Patent Application No.(s) B. Patent No.(s)

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: June 11, 2004

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT \_\_\_\_\_

Enter PCT application number only if

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a U.S. Application Number has not been assigned

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Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). . . . . \$40.00

XX Enclosed

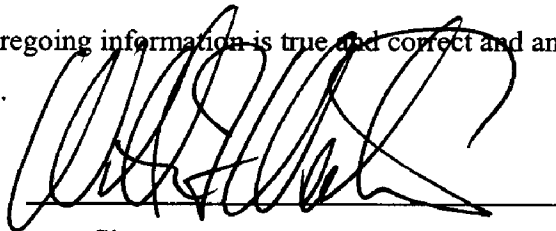
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Statement and signature

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.

William F. Westerman

Name of Person Signing



Signature

June 23, 2004

Date

29,988

Registration No.

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by SANYO ELECTRIC CO., LTD.

(Insert ASSIGNEE'S Name(s) Address(es))

2-5-5, Kojima-hondori, Moriguchi-shi, Osaka, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

**HORIZONTAL TYPE COMPRESSOR AND AUTOMOBILE AIR CONDITIONER EQUIPPED WITH THE SAME**

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on \_\_\_\_\_ Serial No. \_\_\_\_\_

(\*If the assignment is being filed after the filing of the application, this section must be completed)

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/hers/their signature(s).

(Signatures)

|  |  |                             |
|--|--|-----------------------------|
| <u>Toshiyuki Ebara</u><br>(Signature)    | <u>Toshiyuki EBARA</u><br>(Type Name)    | <u>11/06/2004</u><br>(Date) |
| <u>Hiroyuki Matsumori</u><br>(Signature) | <u>Hiroyuki MATSUMORI</u><br>(Type Name) | <u>11/06/2004</u><br>(Date) |
| <u>Takashi Sato</u><br>(Signature)       | <u>Takashi SATO</u><br>(Type Name)       | <u>11/06/2004</u><br>(Date) |
| <u>Dai Matsumura</u><br>(Signature)      | <u>Dai MATSUURA</u><br>(Type Name)       | <u>11/06/2004</u><br>(Date) |
| <u>Takayasu Saito</u><br>(Signature)     | <u>Takayasu SAITO</u><br>(Type Name)     | <u>11/06/2004</u><br>(Date) |
| _____<br>(Signature)                     | _____<br>(Type Name)                     | _____<br>(Date)             |

NO LEGALIZATION REQUIRED