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Attorney Docket No.: 042082

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Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: YAMASAKI, Haruhisa	May 27, 2004
Second party	Name: ISHIGAKI, Shigeya	May 28, 2004
Third party	Name: YAMANAKA, Masaji	May 27, 2004
Fourth party	Name: FUJIWARA, Kazuaki	May 27, 2004
Fifth party	Name: YUMOTO, Tsunehisa	May 27, 2004
Sixth party	Name: MATSUMOTO, Kenzo	May 27, 2004

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

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
Customer No.: 38834

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Correspondent Name and Address

Telephone: 202-822-1100

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

Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes ___ No ___

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

10/776,342 filed February 12, 2004

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

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT _____

Enter PCT application number only if

PCT _____

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PCT _____

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

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

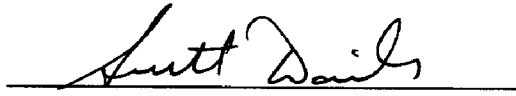
XX Enclosed

____ Authorized to be charged to Deposit Account No.: 50-2866

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.

Scott M. Daniels



Name of Person Signing

Signature

June 28, 2004

32,562

Date

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, Keihan-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)

REFRIGERANT CYCLE APPARATUS

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

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

* filed on **February 12, 2004** Serial No. **10/776,342**

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series 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/her/their signature(s).

(Signatures)

<u>Haruhisa Yamasaki</u> (Signature)	<u>Haruhisa YAMASAKI</u> (Type Name)	<u>27/05/2004</u> (Date)
<u>Shigeya Ishigaki</u> (Signature)	<u>Shigeya ISHIGAKI</u> (Type Name)	<u>28/05/2004</u> (Date)
<u>Masaji Yamanaka</u> (Signature)	<u>Masaji YAMANAKA</u> (Type Name)	<u>27/05/2004</u> (Date)
<u>Kazuaki Fujiwara</u> (Signature)	<u>Kazuaki FUJIWARA</u> (Type Name)	<u>27/05/2004</u> (Date)
<u>Tsunehisa Yumoto</u> (Signature)	<u>Tsunehisa YUMOTO</u> (Type Name)	<u>27/05/2004</u> (Date)
<u>Kenzo Matsumoto</u> (Signature)	<u>Kenzo MATSUMOTO</u> (Type Name)	<u>27/05/2004</u> (Date)

NO LEGALIZATION REQUIRED