

RECORDA

06-14-2002



copy(ies) thereof.

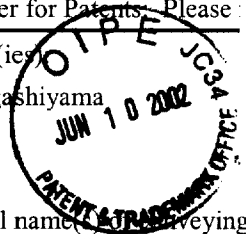
To the Honorable Commissioner for Patents, Please:

1. Name of Conveying Party(ies)

Akiyoshi Higashiyama

102122826

6-10-02



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

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Sanden Corporation
Address: 20 Kotobuki-cho,
Isesaki-shi,
Country: Gunma 372-8502, JAPAN

Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger Change of Name
- Verified Translation Security Agreement Other: _____

Execution Date: **January 17, 2002**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is: _____

- A. Patent Application No(s): **10/059,189**
- B. Patent No(s): _____

Others on additional sheet(s) attached? Yes No

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

James B. Arpin
Baker Botts L.L.P.
The Warner; Suite 1300
1299 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2400
(202) 639-7700 (telephone)
(202) 639-7890 (facsimile)

6. Total number of applications and patents involved:

Application(s):	<u>1</u>
+ Patent(s):	<u>0</u>
= Total:	<u>1</u>

7. Total Fee (37 C.F.R. § 3.41) \$ **40.00**

- Enclosed
- Authorized to be charged to Deposit Account

8. Deposit Account No.: **02-0375**

(Duplicate copy of this sheet attached)

- Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

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.

Timothy J. Churna

Name of Person Signing

06/10/02

Date

Signature

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

3

06/13/2002 TDIAZ1 00000122 10059189
01 FC:581 (40.00 OP)

Attorney Docket No.: 018842.1198

ASSIGNMENT

WHEREAS, I, Akiyoshi Higashiyama, a citizen of Japan, have invented certain new and useful improvements in:

AIR CONDITIONING SYSTEMS

as described in an application for United States Letters Patent executed on 1/17/2002, filed on January 31, 2002, and accorded Application No. 10/059,189;

AND, WHEREAS, Sanden Corporation, a corporation organized under the laws of Japan, located at 20 Kotobuki-cho, Isesaki-shi, Gunma 372-8502, Japan, (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, and in and to any and all Letters Patent, including extensions thereof, which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request my attorneys, Baker Botts L.L.P., whose address is The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400, to insert above, the filing date and application number of said application when known.

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use or sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent which may be granted upon said United

Attorney Docket No.: 018842.1198

States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

1 / 17 / 2002
Date

Akiyoshi Higashiyama
Akiyoshi Higashiyama

WITNESSES:

[Signature]
Tadashi Hashizume

BAKER BOTTS L.L.P.
THE WARNER, SUITE 1300
1299 PENNSYLVANIA AVENUE, N.W.
WASHINGTON, D.C. 20004-2400
(202) 639-7700 (TELEPHONE)
(202) 639-7890 (FACSIMILE)