

07-13-1998



100760877

To the Assistant Commissioner  
Please record the attached original documents or copy thereof. ATTN. BOX ASSIGNMENTS

MRD 6-25-98

1. Name of conveying party(ies):  
Yoshiyuki SAKAMOTO  
Shuichiro KOBAYASHI  
Tsutomu SHINOZAKI  
Additional names(s) of conveying party(ies)  
attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: KABUSHIKI KAISHA TOSHIBA  
Internal Address: \_\_\_\_\_

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Street Address: 72, Horikawa-cho  
Saiwai-ku, Kawasaki-shi, Kanagawa-ken,  
Japan  
City: \_\_\_\_\_  
State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Execution Date: June 25, 1998

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

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: June 25, 1998

A. Patent Application Nos.

B. Patent No.(s)

Additional numbers attached?  YES  NO

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

6. Total number of applications and patents  
involved 1

Name: Mr. Ernest F. Chapman  
Internal Address: \_\_\_\_\_  
Finnegan, Henderson, Farabow, Garrett  
& Dunner, L.L.P.

7. Total fee (37 CFR 3.41): \$ 40.00  
 Enclosed  
 Authorized to be charged to  
deposit account

Street Address: \_\_\_\_\_  
1300 I Street, N.W.  
City: Washington, D.C.

8. Deposit account number: 06-0916

07/07/1998 0000006 09106117 ZIP: 20005  
03 FC:581 40.00 OP

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.

Richard V. Burquian  
Name of Person Signing

[Signature]  
Signature

June 29, 1998  
Date

Total number of pages including cover sheet, attachments and document: 2

ATTORNEY DOCKET NO.:  
SOLE/JOINT INVENTION  
(U.S. Rights Only)

A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

"DISTRICT HEAT SUPPLY PLANT CONTROLLER"

for which I/WE executed an application for United States Letters Patent concurrently herewith or on June 25, 1998 or filed an application for United States Letters Patent on \_\_\_\_\_, 19\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, KABUSHIKI KAISHA TOSHIBA  
a corporation of Japan, whose post office address is 72, Horikawa-Cho, Saiwai-Ku, Kawasaki-Shi, Kanagawa-Ken, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor : Assignor's Signature	: Date
<u>Yoshiyuki SAKAMOTO</u> : <u>Yoshiyuki Sakamoto</u>	: <u>June 25, 1998</u>
Address	: Citizenship
<u>5-27-10, Nisshin-Cho, Fuchu-Shi, Tokyo-To, Japan</u>	: <u>Japan</u>
2. Full Name of Second Assignor : Assignor's Signature	: Date
<u>Shuichiro KOBAYASHI</u> : <u>Shuichiro Kobayashi</u>	: <u>June 25, 1998</u>
Address	: Citizenship
<u>6-11-17, Otsuka, Bunkyo-Ku, Tokyo-To, Japan</u>	: <u>Japan</u>
3. Full Name of Third Assignor : Assignor's Signature	: Date
<u>Tsutomu SHINOZAKI</u> : <u>Tsutomu Shinozaki</u>	: <u>June 25, 1998</u>
Address	: Citizenship
<u>3-17-17-214, Heiwadai, Nerima-Ku, Tokyo-To, Japan</u>	: <u>Japan</u>

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. WASHINGTON, D.C.

PATENT