

07-06-1999

To the Honorable Commissioner of Patents and
Please record the attached original documents

101081449

BOX ASSIGNMENTS

1. Name of conveying parties:

- 1) Hiroshi NAKAMURA
2) Katsuhiko YAMAMOTO

2. Name and address of receiving parties:

- 1) Kabushiki Kaisha Toshiba
72 Horikawa-cho, Saiwai-ku
Kawasaki-shi, Japan
2) Toshiba Home Technology Corporation
2570-1, Ohaza-Urasuda, Kamo-shi
Niigata-ken, Japan

Name:

Internal Address:

Street Address:

City:

State:

Zip Code:

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Other

Execution Date: 1) June 14, 1999 and 2) June 16, 1999

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: 1) June 14, 1999 and 2) June 16, 1999

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
& DUNNER, L.L.P.

06/30/1999 DFLOYD 00000015 09337752

02 FC:501

40.00 DP

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

6. Total number of applications and registrations involved:
17. Total fee (37 CFR 3.41): \$40
☒Enclosed (Please charge deficiency to deposit account)
☐

Authorized to be charged to deposit account

8. Deposit account number: 06-0916

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. Burgujian

Reg. No. 31, 744

Signature

Date

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

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

**COOLING UNIT FOR COOLING A HEAT-GENERATING COMPONENTS
AND ELECTRONIC APPARATUS HAVING THE COOLING UNIT**

sell and assign to

- (1) KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a place of business at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan; and
- (2) TOSHIBA HOME TECHNOLOGY CORPORATION, a Japanese corporation, having a place of business at
2570-1, Ohaza-Urasuda, Kamo-shi, Niigata-ken, Japan

their successors, and assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ [X] executed concurrently herewith;
☐ [] executed on _____ ;
☐ [] Application No. _____ , filed _____ ;

and in and to all applications for patent and patents for invention, in all countries of the world, including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Finnegan, Henderson, Farabow, Garrett & Dunner L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, U. S. A.

[1st Inventor]

Post Office Address: 5-1266-3, Futamatao, Ome-shi, Tokyo, Japan

Residence Address: 5-1266-3, Futamatao, Ome-shi, Tokyo, Japan

Country of Citizenship: Japan

Date: June 14, 1999 Hiroshi Nakamura
Hiroshi Nakamura

[2nd Inventor]

Post Office Address: 432-4, Tomijimamachi, Nagaoka-shi, Niigata-ken, Japan

Residence Address: 432-4, Tomijimamachi, Nagaoka-shi, Niigata-ken, Japan

Country of Citizenship: Japan

Date: June 16, 1999 Katsuhiko Yamamoto
Katsuhiko Yamamoto

After recording please return to:

Finnegan, Henderson, Farabow, Garrett & Dunner L.L.P.
1300 I Street, N.W., Washington, D.C. 20005-3315, U. S. A.