

12-06-2004



SHEET

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 04329.3397  
Attorney Customer Number: 22,852

To the Honorable Commission  
Please record the attached on 102894782

ATTN. BOX ASSIGNMENTS RECORDATION  
SERVICES

1. Name of conveying party(ies):  
1) Toshio TAKAHASHI  
2) Kazuyuki SAITO  
3) Makoto YAMAGUCHI  
4) Kei SAKAMOTO

2. Name and address of receiving party(ies):  
Name: KABUSHIKI KAISHA TOSHIBA

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

Internal Address:

3. Nature of conveyance:

Street Address: 1-1, Shibaura 1-chome, Minato-ku,  
Tokyo 105-8001, Japan

Assignment  Merger

City:

Security Agreement  Change of Name

State: Zip Code:

Other:

Additional name(s) & Address(es) attached?

Execution Date: October 26, 2004

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:

A. Patent Application Number(s):  
10/944,871

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

6. Total number of applications and registrations involved:  
1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)  
 Authorized to be charged to deposit account

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

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 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

December 1, 2004  
Date

Total number of pages including cover sheet, attachments and documents: 3

12/03/2004 REGISTRATION 00000143 10944871

01 FC:8021

40.00 DP

ASSIGNMENT

(04S0205-1)

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:

ELECTRONIC APPARATUS CAPABLE OF ALWAYS EXECUTING PROPER NOISE CANCELING REGARDLESS OF DISPLAY SCREEN STATE, AND VOICE INPUT METHOD FOR THE APPARATUS

sell and assign to  
KABUSHIKI KAISHA TOSHIBA  
a Japanese corporation, having a business address at  
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, 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)  executed concurrently herewith  
 executed on \_\_\_\_\_ ;  
 Application No. \_\_\_\_\_, filed \_\_\_\_\_ ;

and in and to all applications for patent and patents for invention 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, continued prosecution, 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.

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.

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Toshio Takahashi

Toshio Takahashi

October 26, 2004

Date:

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Kazuyuki Saito

Kazuyuki Saito

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Makoto Yamaguchi

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Kei Sakamoto

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October 26, 2004

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