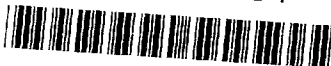


09-27-2001



Form PTO-159b

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3 SHEET

Docket No. 01460/ LH

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Atsushi SHIGEMURA
Tadahisa SAWANO

09/24/01

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

Casio Keisanki Kabushiki Kaisha,
d.b.a. Casio Computer Co., Ltd.
6-2, Hon-machi 1-Chome, Shibuya-ku,
Tokyo, Japan

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): September 10, 2001

, respectively.

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 as follows:

, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

29/145,991

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

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
767 Third Avenue, 25th Floor
New York, New York 10017-2023

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41): \$ 40.00

[] Amount included with filing fee attached hereto.

[X] Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

Dated: September 20, 2001

By: Leonard Holtz, Reg. No. 22,974

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the date noted below.

Attorney: Leonard Holtz

Dated: September 20, 2001

10/9/

Total number of pages comprising cover sheet: 2

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to 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:

CASH REGISTER

sell and assign to Casio Keisanki Kabushiki Kaisha, d.b.a. Casio Computer Co., Ltd.

a corporation of Japan

having a business address at 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo, 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 application for United States patent executed herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions 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 it 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 proceeding, 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 to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.: 29/145,991

FILING DATE: 8/1/2001

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR:SIGNATURE

DATE

RESIDENCE AND POST OFFICE
ADDRESS

Sign: <i>Atsushi Shigemura</i>	Date: September 10, 2001	6-12-16-307, Chitosedai, Setagaya-ku, Tokyo, Japan
Type: Atsushi SHIGEMURA	Witness:	
Sign: <i>Tadahisa Sawano</i>	Date: September 10, 2001	1-9-3-511, Kuboyama-cho, Hachioji-shi, Tokyo, Japan
Type: Tadahisa SAWANO	Witness:	
Sign:	Date:	
Type:	Witness:	
Sign:	Date:	
Type:	Witness:	

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT
REQUIRED.

RECORDING OFFICER:

After recording, please return to:
FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023
Telephone No.: (212) 319-4900 Facsimile No.: (212) 319-5101

PATENT

RECORDED: 09/24/2001

REEL: 012190 FRAME: 0096