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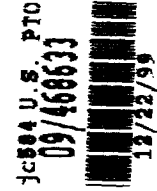
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tsuneharu TAKEDA
Katsuhiko SATOH

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

Casio Computer Co., Ltd.
6-2, Hon-machi 1-chome, Shibuya-ku,
Tokyo, Japan



3. Nature of conveyance: - ASSIGNMENT

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Execution Date(s): December 10, 1999 (both inventors), _____, _____

_____, 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:

December 10, 1999 (both inventors), _____, _____

_____, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

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.

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: December 22, 1999

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

Express Mail" Mailing Label No. EL 396 045 389 US

Date of Deposit: December 22, 1999

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C. 20231.

Barbara Villani
Barbara Villani
9/4/92

Total number of pages comprising cover sheet: 3

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A S S I G N M E N T

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:

APPARATUS AND METHOD FOR COLLATING IMAGE

said application having been filed on _____
and assigned Serial No. _____ ;
sell and assign to _____
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: (check one)

executed concurrently herewith;

executed separately herefrom;

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 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 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.

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

ASSIGNMENT

99S0701-1

Inventor: (Signature)

Date

Residence and post office address

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Katsuhiko Satoh, December 10, 1999
Katsuhiko Satoh

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After recording please return to:
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