Form PTO-1595

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IN FORM COVER SHEET

Docket No. <u>05043/LH</u> **)NLY**

To the Honorable Commissioner of Patents and Trans-

ecord the attached original documents or copy thereof.

1, Name of conveying party(ies):	2. Name and address of receiving party(ies):
Hiroyasu JOBETTO	Casio Computer Co., Ltd. 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543, Japan
3. Nature of conveyance: - ASSIGNMENT	112904
	,, 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:
Jan. 11, 2005	
	,, respectively.
A. Patent Application No. (s)	B. Patent No.(s)
5. Name and address of party to whom corresponde	and concerning document should be returned.
FRISHAUF, HOLTZ, GOODMAN	
767 Third Avenue, 25th Floor New York, New York 10017-2 Fax: (212) 319-5101	023
6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00
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"Express Mail Post Office Addresses" service under (Commissioner for Patents, P.O. Box 1450, Alexandria	cation and fee are being deposited with the United States Postal Service 37 CFR 1.10 on the date indicated above and is addressed to the . VA 22313-1450.
Barbara Villani	
9/4/92 /2005 HTECKLU1 00000087 11040593	Total number of pages comprising cover sheet: 4

PATENT REEL: 016222 FRAME: 0597 In consideration of value received, I, having a residence and mailing 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:

SEMICONDUCTOR DEVICE HAVING CONDUCTING PORTION OF UPPER AND LOWER CONDUCTIVE LAYERS, AND METHOD OF FABRICATING THE SAME

sell and assign to CASIO COMPUTER CO., LTD. a Japanese corporation, 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)

[X]	executed	concurrently	herewith;
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[] executed on

[] Application No.

; filed

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

PATENT REEL: 016222 FRAME: 0598

! Inventor: (Signature)	Date	Residence and mailing address
Hiroyasa Jobetho	JAN. 1 1. 2005	1-9-1-610, Kuboyamacho, Hachioji-shi, Tokyo, Japan
	[H	

PATENT RECORDED: 01/21/2005 REEL: 016222 FRAME: 0599