

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shinji WAKISAKA</td><td>12/03/2008</td></tr><tr><td>Norihiko KANEKO</td><td>12/03/2008</td></tr></tbody></table>	Name	Execution Date	Shinji WAKISAKA	12/03/2008	Norihiko KANEKO	12/03/2008					
Name	Execution Date										
Shinji WAKISAKA	12/03/2008										
Norihiko KANEKO	12/03/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Casio Computer Co., Ltd.</td></tr><tr><td>Street Address:</td><td>6-2, Hon-machi 1-chome, Shibuya-ku,</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>151-8543</td></tr></table>	Name:	Casio Computer Co., Ltd.	Street Address:	6-2, Hon-machi 1-chome, Shibuya-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	151-8543	
Name:	Casio Computer Co., Ltd.										
Street Address:	6-2, Hon-machi 1-chome, Shibuya-ku,										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	151-8543										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12330745</td></tr></tbody></table>	Property Type	Number	Application Number:	12330745							
Property Type	Number										
Application Number:	12330745										
CORRESPONDENCE DATA											
Fax Number: (212)319-5101 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 212-319-4900											
Email: MAIL@FHGC-LAW.COM											
Correspondent Name: FRISHAUF, HOLTZ, GOODMAN & CHICK, PC											
Address Line 1: 220 Fifth Avenue											
Address Line 2: 16TH Floor											
Address Line 4: NEW YORK, NEW YORK 10001-7708											
ATTORNEY DOCKET NUMBER:	08832/LH										
NAME OF SUBMITTER:	Barbara Villani										
Total Attachments: 2 source=08832assig#page1.tif source=08832assig#page2.tif											

OP \$40.00 12330745

PATENT

500724898

REEL: 021946 FRAME: 0730

ASSIGNMENT

C2628P0801
(08S0953)

In consideration of value received, I, having a mailing address at
c/o Intellectual Property Department, Casio Computer Co., Ltd., Hamura R&D
Center, 2-1, Sakae-cho 3-chome, Hamura-shi, Tokyo 205-8555, Japan, and a
residence 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:

METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE HAVING
SEMICONDUCTOR FORMATION REGIONS OF DIFFERENT PLANAR SIZES

said application having been filed on
and assigned Application 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 151-8543, 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;
☐ [] executed separately herefrom;

and in and to all applications for patent and patents for said invention 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., 220 Fifth Avenue - 16th Floor New York,
NY 10001-7708

PATENT
REEL: 021946 FRAME: 0731

ASSIGNMENT

C2628P0801
(08S0953)

Inventor: (Signature)

Date

Residence

Shinji Wakisaka

December 3, 2008

Shinji Wakisaka

Hanno-shi, Japan

Norihiko Kaneko

December 3, 2008

Norihiko Kaneko

Fussa-shi, Japan