

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Norihiko Kaneko	11/02/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Casio Computer Co., Ltd.
<b>Street Address:</b>	6-2, Hon-machi 1-chome, Shibuya-ku,
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	151-8543
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11936179
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OP \$40.00 11936179

# ASSIGNMENT

C2467P0701  
(07S0806)

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:

**SEMICONDUCTOR DEVICE HAVING PROJECTING ELECTRODE FORMED BY  
ELECTROLYTIC PLATING, AND MANUFACTURING METHOD THEREOF**

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

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C2467P0701

(07S0806)

Inventor: (Signature)

Date

Residence

*Norihiko Kaneko*

NOV. - 2, 2007

Fussa-shi, Japan

Norihiko Kaneko

PATENT

RECORDED: 11/07/2007

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