

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Makoto SATO	02/28/2012
RECEIVING PARTY DATA	
Name:	CASIO COMPUTER CO., LTD.
Street Address:	6-2, Honmachi 1-chome, Shibuya-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	151-8543
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13412992
CORRESPONDENCE DATA	
Fax Number:	(212)319-5101
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	HOLTZ, 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:	12114/LH
NAME OF SUBMITTER:	Barbara Villani
Total Attachments: 1 source=12114assi#page1.tif	

OP \$40.00 13412992

ASSIGNMENT

In consideration of value received, I, having a 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 names are listed below) of an invention described in an application for United States patent entitled:

LIGHT SOURCE APPARATUS AND PROJECTOR

sell and assign to

CASIO COMPUTER CO., LTD.

a corporation of JAPAN

having a business address at

6-2, Honmachi 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 executed concurrently herewith and/or identified below;

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 Application Number and filing date of said application when known.

APPLICATION NO.:

FILING DATE:

Holtz, Holtz, Goodman & Chick PC  
220 Fifth Avenue, 16th Floor, New York, NY 10001-7708  
Tel. (212) 319-4900 Fax. (212) 319-5101

Sign: <i>Makoto Sato</i>	Date: <i>February 8, 2012</i>	Post Office Address: c/o Casio Computer Co., Ltd. Hamura R&D Center, 2-1, Sakae-cho 3-chome, Hamura-shi, Tokyo 205-8555, Japan
Type: Makoto SATO	Witness:	
Sign:	Date:	Post Office Address:
Type:	Witness:	
MUST BE DATED.      WITNESS DESIRABLE.      LEGALIZATION NOT REQUIRED.		

Holtz, Holtz, Goodman &amp; Chick PC

PATENT

RECORDED: 03/06/2012

REEL: 027812 FRAME: 0815