

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>Yasuaki OGAWA</td> <td>03/09/2012</td> </tr> <tr> <td>Keiichi TANIOKA</td> <td>03/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yasuaki OGAWA	03/09/2012	Keiichi TANIOKA	03/09/2012				
Name	Execution Date										
Yasuaki OGAWA	03/09/2012										
Keiichi TANIOKA	03/09/2012										
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>13434246</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13434246						
Property Type	Number										
Application Number:	13434246										
CORRESPONDENCE DATA											
Fax Number:	(212)319-5101										
Phone:	2123194900										
Email:	akulkarni@hhpatent.com										
<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:	12125/LH										
NAME OF SUBMITTER:	Amit Kulkarni										
Total Attachments: 1 source=12125_Assignment#page1.tif											

OP \$40.00 13434246

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:

CODE READING APPARATUS AND COMPUTER PROGRAM PRODUCT

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 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.: **13/434,246** FILING DATE: **March 29, 2012**

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>Yasuaki Ogawa</i>	Date: <i>March 9, 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: Yasuaki OGAWA	Witness:	
Sign: <i>Keiichi Tanioaka</i>	Date: <i>mar 9 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: Keiichi TANIOKA	Witness:	
MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.		

Holtz, Holtz, Goodman & Chick PC