

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>Hiroyuki KATO</td> <td>07/04/2012</td> </tr> <tr> <td>Jun MURAKI</td> <td>07/04/2012</td> </tr> <tr> <td>Hiroshi SHIMIZU</td> <td>07/04/2012</td> </tr> <tr> <td>Hiroyuki HOSHINO</td> <td>07/05/2012</td> </tr> <tr> <td>Erina ICHIKAWA</td> <td>07/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki KATO	07/04/2012	Jun MURAKI	07/04/2012	Hiroshi SHIMIZU	07/04/2012	Hiroyuki HOSHINO	07/05/2012	Erina ICHIKAWA	07/05/2012
Name	Execution Date												
Hiroyuki KATO	07/04/2012												
Jun MURAKI	07/04/2012												
Hiroshi SHIMIZU	07/04/2012												
Hiroyuki HOSHINO	07/05/2012												
Erina ICHIKAWA	07/05/2012												
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, Honmachi 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, Honmachi 1-chome, Shibuya-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	151-8543		
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													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13563908</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13563908								
Property Type	Number												
Application Number:	13563908												
CORRESPONDENCE DATA													
<p>Fax Number: 2123195101</p> <p>Phone: 2123194900</p> <p>Email: VILLANI@HHPATENT.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: HOLTZ, HOLTZ, GOODMAN & CHICK PC</p> <p>Address Line 1: 220 Fifth Avenue</p> <p>Address Line 2: 16TH Floor</p> <p>Address Line 4: NEW YORK, NEW YORK 10001-7708</p>													
ATTORNEY DOCKET NUMBER:	12333/LH												
NAME OF SUBMITTER:	Barbara Villani												
<p>Total Attachments: 2</p> <p>source=12333assi#page1.tif</p> <p>source=12333assi#page2.tif</p>													

OP \$40.00 13563908

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:

IMAGE PROCESSING APPARATUS DETECTING QUADRILATERAL REGION FROM
PICKED-UP IMAGE

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.:

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>Hiroiyuki KATO</i>	Date: <i>July 4, 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: Hiroiyuki KATO	Witness:	
Sign: <i>Jun MURAKI</i>	Date: <i>July 4, 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: Jun MURAKI	Witness:	
MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.		

Holtz, Holtz, Goodman & Chick PC

ASSIGNMENT (PAGE 2)

ADDITIONAL INVENTORS

Sign: <i>Hiroshi Shimizu</i>	Date: <i>July 4, 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: Hiroshi SHIMIZU	Witness:	
Sign: <i>Hiroyuki Hoshino</i>	Date: <i>July 5 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: Hiroyuki HOSHINO	Witness:	
Sign: <i>Erina Ichikawa</i>	Date: <i>July 5, 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: Erina ICHIKAWA	Witness:	
Sign:	Date:	Post Office Address:
Type:	Witness:	
Sign:	Date:	Post Office Address:
Type:	Witness:	
Sign:	Date:	Post Office Address:
Type:	Witness:	
Sign:	Date:	Post Office Address:
Type:	Witness:	
MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.		

Holtz, Holtz, Goodman & Chick PC