

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>Takeshi YAMAGUCHI</td><td>04/18/2011</td></tr><tr><td>Masato SHIOZAKI</td><td>04/18/2011</td></tr><tr><td>Hiroataka KODAMA</td><td>04/18/2011</td></tr><tr><td>Kazuyuki OGIDA</td><td>04/18/2011</td></tr><tr><td>Atsuhiko MURAKAMI</td><td>04/18/2011</td></tr><tr><td>Takayuki KAWASATO</td><td>04/18/2011</td></tr></tbody></table>		Name	Execution Date	Takeshi YAMAGUCHI	04/18/2011	Masato SHIOZAKI	04/18/2011	Hiroataka KODAMA	04/18/2011	Kazuyuki OGIDA	04/18/2011	Atsuhiko MURAKAMI	04/18/2011	Takayuki KAWASATO	04/18/2011
Name	Execution Date														
Takeshi YAMAGUCHI	04/18/2011														
Masato SHIOZAKI	04/18/2011														
Hiroataka KODAMA	04/18/2011														
Kazuyuki OGIDA	04/18/2011														
Atsuhiko MURAKAMI	04/18/2011														
Takayuki KAWASATO	04/18/2011														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>SHARP KABUSHIKI KAISHA</td></tr><tr><td>Street Address:</td><td>22-22, Nagaike-cho, Abeno-ku, Osaka-shi</td></tr><tr><td>City:</td><td>Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>545-8522</td></tr></table>		Name:	SHARP KABUSHIKI KAISHA	Street Address:	22-22, Nagaike-cho, Abeno-ku, Osaka-shi	City:	Osaka	State/Country:	JAPAN	Postal Code:	545-8522				
Name:	SHARP KABUSHIKI KAISHA														
Street Address:	22-22, Nagaike-cho, Abeno-ku, Osaka-shi														
City:	Osaka														
State/Country:	JAPAN														
Postal Code:	545-8522														
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>13099440</td></tr></tbody></table>		Property Type	Number	Application Number:	13099440										
Property Type	Number														
Application Number:	13099440														
CORRESPONDENCE DATA															
Fax Number: (216)621-6165 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 2166211113															
Email: carndt@rennerotto.com															
Correspondent Name: Mark D Saralino															
Address Line 1: Renner, Otto, Boisselle & Sklar, LLP															
Address Line 2: 1621 Euclid Avenue, Nineteenth Floor															
Address Line 4: Cleveland, OHIO 44115															
ATTORNEY DOCKET NUMBER:	FUJIP0148US														

501519229

PATENT
REEL: 026218 FRAME: 0332

OP \$40.00 13099440

NAME OF SUBMITTER:

Mark D. Saralino

Total Attachments: 2

source=13099440Assignment#page1.tif

source=13099440Assignment#page2.tif

ASSIGNMENT

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)	Takeshi YAMAGUCHI c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
	Masato SHIOZAKI c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
	Hiroataka KODAMA c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
	Kazuyuki OGIDA c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
	Atsuhiko MURAKAMI c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
	Takayuki KAWASATO c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF INVENTION	IMAGE DISPLAY CONTROL DEVICE AND IMAGE FORMING APPARATUS INCLUDING THE SAME
-----------------------	--

for which application for Letters Patent of the United States has been:

PARTICULARS OF APPLICATION	<input checked="" type="checkbox"/> executed concurrently herewith, <input checked="" type="checkbox"/> filed under U.S. Application No. <u>13/099,440</u> on <u>03 MAY 2011</u> , or <input type="checkbox"/> filed under Express Mail Label No. _____ on _____.
-------------------------------	---

WHEREAS:

NAME, STATE OF INCORPORATION AND ADDRESS OF ASSIGNEE	SHARP KABUSHIKI KAISHA 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention (including all inventions should said application be deemed to include multiple inventions).
---	---

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that ASSIGNOR has the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Attorney Docket No.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

FULL NAME(S) OF
INVENTORS(S)

Date April 18, 2011 Takeshi Yamaguchi
Takeshi YAMAGUCHI

Date April 18, 2011 Masato Shiozaki
Masato SHIOZAKI

Date April 18, 2011 Hirotsuka Kodama
Masato Shiozaki M.S. 2011.4.15
Hirotsuka KODAMA

Date April 18, 2011 Kazuyuki Ogida
Kazuyuki OGIDA

Date April 18, 2011 Atsuhiko Murakami
Atsuhiko MURAKAMI

Date April 18, 2011 Takayuki Kawasato
Takayuki T.K. 2011.4.15
Takayuki KAWASATO