

## PATENT ASSIGNMENT

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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>Masahiko FUJITA</td> <td>05/11/2012</td> </tr> <tr> <td>Masaharu KIMURA</td> <td>05/11/2012</td> </tr> <tr> <td>Yasuaki FUKADA</td> <td>05/11/2012</td> </tr> <tr> <td>Susumu HASHIMOTO</td> <td>05/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masahiko FUJITA	05/11/2012	Masaharu KIMURA	05/11/2012	Yasuaki FUKADA	05/11/2012	Susumu HASHIMOTO	05/11/2012
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<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
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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>13472678</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13472678						
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Application Number:	13472678										
CORRESPONDENCE DATA											
<p>Fax Number: (216)621-6165</p> <p>Phone: 2166211113</p> <p>Email: carndt@rennerotto.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: Mark D Saralino</p> <p>Address Line 1: Renner, Otto, Boisselle &amp; Sklar, LLP</p> <p>Address Line 2: 1621 Euclid Avenue, Nineteenth Floor</p> <p>Address Line 4: Cleveland, OHIO 44115</p>											
ATTORNEY DOCKET NUMBER:	APAOP0163US										
NAME OF SUBMITTER:	Mark D. Saralino										
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>											

OP \$40.00 13472678

**ASSIGNMENT**

WHEREAS:

NAME(S) AND  
ADDRESS(ES) OF  
INVENTOR(S)

Masahiko FUJITA  
c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka  
545-8522 Japan

Masaharu KIMURA  
c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka  
545-8522 Japan

Yasuaki FUKADA  
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545-8522 Japan

Susumu HASHIMOTO  
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

**PAPER FEEDER AND IMAGE FORMING APPARATUS INCLUDING THE  
SAME**

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

PARTICULARS OF  
APPLICATION

[ X ] executed concurrently herewith,  
[ ~~XX~~ ] filed under U.S. Application No. 13/472,678 on 16 MAY 2012, or  
[ ] 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.

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.

Attorney Docket No.

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  
INVENTOR(S)

Date May 11, 2012

Masahiko Fujita  
Masahiko FUJITA

Date May 11, 2012

Masaharu Kimura  
Masaharu KIMURA

Date May 11, 2012

Yasuaki Fukada  
Yasuaki FUKADA

Date May 11, 2012

Susumu Hashimoto  
Susumu HASHIMOTO