

## 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>Takashi YAMANAKA</td><td>02/05/2008</td></tr><tr><td>Kimihide TSUKAMOTO</td><td>02/05/2008</td></tr><tr><td>Tatsuya SHINKAWA</td><td>02/05/2008</td></tr><tr><td>Kan MUKAI</td><td>02/05/2008</td></tr></tbody></table>	Name	Execution Date	Takashi YAMANAKA	02/05/2008	Kimihide TSUKAMOTO	02/05/2008	Tatsuya SHINKAWA	02/05/2008	Kan MUKAI	02/05/2008	
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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>12046529</td></tr></tbody></table>	Property Type	Number	Application Number:	12046529							
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Application Number:	12046529										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Mark D. Saralino										
Total Attachments: 2											

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500485686

PATENT  
REEL: 020641 FRAME: 0099



ASSIGNMENT

WHEREAS:

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

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Kimihide TSUKAMOTO  
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Tatsuya SHINKAWA  
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Nara 639-1103 Japan

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

TITLE OF  
INVENTION

FUSER UNIT AND IMAGE FORMING APPARATUS EQUIPPED WITH THE SAME  
for which application for Letters Patent of the United States has been:

PARTICULARS OF  
APPLICATION

☒ executed concurrently herewith,  
☒ filed under U.S. Application No. 12/046,529 on 12 MARCH 2008, or  
☐ filed under Express Mail Label No. \_\_\_\_\_ on \_\_\_\_\_.

WHEREAS:

NAME, STATE OF  
INCORPORATION  
AND ADDRESS OF  
ASSIGNEE

SHARP KABUSHIKI KAISHA  
22-22, Nagaikecho, 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.

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 February 5, 2008 Takashi Yamanaka  
Inventor Name (typed) Takashi YAMANAKA

Date February 5, 2008 Kimihide Tsukamoto  
Inventor Name (typed) Kimihide TSUKAMOTO

Date February 5, 2008 Tatsuya Shinkawa  
Inventor Name (typed) Tatsuya SHINKAWA

Date February 5, 2008 Kan Mukai  
Inventor Name (typed) Kan MUKAI