

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>Takuya ISHIGAI</td> <td>10/05/2012</td> </tr> <tr> <td>Naoki YAMAMOTO</td> <td>10/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takuya ISHIGAI	10/05/2012	Naoki YAMAMOTO	10/05/2012
Name	Execution Date						
Takuya ISHIGAI	10/05/2012						
Naoki YAMAMOTO	10/05/2012						
RECEIVING PARTY DATA							
Name:	Konica Minolta Business Technologies, Inc.						
Street Address:	2-7-2, Marunouchi, Chiyoda-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	100-7014						
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>13658455</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13658455		
Property Type	Number						
Application Number:	13658455						
CORRESPONDENCE DATA							
Fax Number:	7037607777						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	325772074600						
NAME OF SUBMITTER:	Jonathan Bockman						
Total Attachments: 2 source=Assignment325772074600#page1.tif source=Assignment325772074600#page2.tif							

CH \$40.00 13658455

MORRISON & FOERSTER_{LLP}

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

Konica Minolta Business Technologies, Inc.
2-7-2, Marunouchi, Chiyoda-ku,
Tokyo 100-7014 Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

IMAGE FORMING APPARATUS

Attorney Docket No.: 325772074600

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 13/658,455

Filing Date: October 23, 2012

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.

3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.

5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

Oct. 5, 2012
Date

Takuya Ishigai
Typed Name: Takuya ISHIGAI

Oct. 5, 2012
Date

Naoki Yamamoto
Typed Name: Naoki YAMAMOTO