

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Katsumi SHIRAI</td> <td>11/16/2009</td> </tr> <tr> <td>Hideji HIGASHIMURA</td> <td>11/16/2009</td> </tr> <tr> <td>Morihisa KAWAHARA</td> <td>11/16/2009</td> </tr> <tr> <td>Takumi MICHIBATA</td> <td>11/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Katsumi SHIRAI	11/16/2009	Hideji HIGASHIMURA	11/16/2009	Morihisa KAWAHARA	11/16/2009	Takumi MICHIBATA	11/16/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Konica Minolta Business Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1-6-1 Marunouchi, Chiyoda-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>100-0005</td> </tr> </table>		Name:	Konica Minolta Business Technologies, Inc.	Street Address:	1-6-1 Marunouchi, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-0005
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CORRESPONDENCE DATA											
<p>Fax Number: (703)760-7777</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-760-7755</p> <p>Email: nordanza@mofo.com</p> <p>Correspondent Name: Christopher Ferguson</p> <p>Address Line 1: c/o Morrison & Foerster LLP</p> <p>Address Line 2: 1650 Tyson Blvd. Suite 400</p> <p>Address Line 4: McLean, VIRGINIA 22102</p>											
ATTORNEY DOCKET NUMBER:	325772058500										
NAME OF SUBMITTER:	Christopher W. Ferguson										
Total Attachments: 2											

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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. of

1-6-1 Marunouchi, Chiyoda-ku, Tokyo 100-0005 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:

Cleaning Device and Image Forming Apparatus Incorporating Same

Attorney Docket No.: **325772058500**

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.: **12/631, 537**

Filing Date: **December 4, 2009**

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).

Nov. 16, 2009
Date

Katsumi Shirai
Typed Name: Katsumi SHIRAI

Nov. 16, 2009
Date

Hideji Higashimura
Typed Name: Hideji HIGASHIMURA

Nov. 16, 2009
Date

Morihisa Kawahara
Typed Name: Morihisa KAWAHARA

Nov. 16, 2009
T.M

Nov. 16, 2009
Date

Takumi Michibata
Typed Name: Takumi ~~MISHIBATA~~
MICHIBATA