U.S. PTO 12/590241 11/03/2009

11-13-2009 Client/Matter No. 13096-59 / Client Ref. P9180-001-0000 (US) RECORDATION FORM COVE PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below: 2. Name and Address of receiving Party(ies): Name of conveying Party(ies)/Execution Date(s): Eiji TABATA / October 21, 2009 Name: KONICA MINOLTA HOLDINGS, INC. Atsuto HIRAI / October 21, 2009 Address: 6-1 Marunouchi 1-chome, Execution Date(s): October 21, 2009 Chiyoda-ku, Additional name(s) of conveying party(ies) attached? City: Tokyo 100-0005 Nature of Conveyance: Change of Name Country: **JAPAN** Security Agreement Merger Government Interest Assignment Additional name(s) and addresses attached?

Yes

No Executive Order 9424, Confirmatory License Other 4. Application or patent number(s). ☑ This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?

Yes

No 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: **BRINKS HOFER GILSON & LIONE** Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 P.O. BOX 10395 Authorized to be charged by credit card. CHICAGO, IL 60610 Authorized to be charged to Deposit Account No. 23-1925. (312) 321-4200 Enclosed None required (government interest not affecting title) (312) 321-4299 Fax Payment Information: a. Credit Card: Last 4 Numbers **Expiration Date** b. M Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925

Signature:

Andrew D. Stover, Reg. No. 38,629 NAME OF PERSON SIGNING

> 12596241 00000038 231925 11/12/2009 DBYRNE 40.00 DA

Authorized User Name: Brinks Hofer Gilson & Lione

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November 3, 2009

Date

Total number of pages including cover sheet, attachments, and documents: 3

> PATENT REEL: 023514 FRAME: 0841

ASSIGNMENT

WHEREAS,

Eiji TABATA and Atsuto HIRAI,

hereinafter called the "Assignor(s)," have made the invention described in the United States patent application entitled

IMAGE FORMING APPARATUS AND METHOD FOR IMAGE FORMING

executed by Assignor(s) on the same date as this Assignment;

WHEREAS,

Konica Minolta Holdings, Inc.

a corporation organized and existing under the laws of Japan, having a place of business at 6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,

hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignor(s) from the Assignee is hereby acknowledged, the Assignor(s) have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, extensions or reissues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

Brinks Hofer Gilson & Lione

PATENT REEL: 023514 FRAME: 0842 The Assignor(s) hereby covenant and agree, for both the Assignor(s) and the Assignor(s)' legal representatives, that the Assignor(s) will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor(s) will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor(s) have executed this agreement.

DATE: Oct 21, 2009	Eyi Talara
WITNESSED:	Eiji TABATA
DATE:	
DATE:	
DATE: Oct 21, 2009 WITNESSED:	Atsuto HIRAI
DATE:	· · · · · · · · · · · · · · · · · · ·
DATE:	

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RECORDED: 11/03/2009