12-13-2005 Form PTO-1595 (Rev. 03/05) **EPARTMENT OF COMMERCE** OMB No. 0651-0027 (exp. 6/30/2005) ates Patent and Trademark Office RECOR To the Director of the U.S. Patent and Trademark cince: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Manabu Mizuno Name: Canon Kabushiki Kaisha Internal Address: **9**70 Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s): Street Address: 3-30-2, Shimomaruko တ်ထ Execution Date(s) 11/29/2005 Merger ✓ Assignment City: Ohta-Ku Change of Name Security Agreement Joint Research Agreement State: Tokyo_ Government Interest Assignment Zip:146-0092 Country: Japan Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ✓ No 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) Attorney Docket # 05506415US01 2/12/2005 DBYRNE 00000117 502456 11292819 01 FC:801 40.00 DA Additional numbers attached? Yes ✓ No. 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Canon U.S.A., Inc. IP Division 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 15975 Alton Parkway None required (government interest not affecting title) 8. Payment Information City: Irvine a. Credit Card Last 4 Numbers State: CA Zip:92618 Expiration Date Phone Number: 949-932-3132 b. Deposit Account Number 502456 Fax Number: 949-932-3560 Authorized User Name Marlene Klein Email Address: 9. Signature:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Marlene Klein

Name of Person Signing

PATENT REEL: 017329 FRAME: 0435

Total number of pages including cover

sheet, attachments, and documents:

SOLE

(BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, I Manabu Mizuno

citizen of Japan

hereby sell, assign, transfer and convey unto CA

CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

IMAGE-FORMING APPARATUS AND IMAGE-FORMING METHOD

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by me in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Page 1 of 2

PATENT REEL: 017329 FRAME: 0436

05506415US01

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: Manaly Mizuro Date: November 29, 2005
Manabu Mizuro

Page 2 of 2

RECORDED: 12/02/2005

PATENT REEL: 017329 FRAME: 0437