Form-PTO-1595 1-31-92	TRA		ORDATION Atty. Docket: 00684.140903
To the Director, U.S. Pate	ent an 103373	1718	hed original documents or copy thereof.
 Name of conveying party(ies): (1) Ryuta MURAKAMI (2) Hideshi KAWAGUCHI Additional name(s) of conveying Yes 	g party(jes) attached?		nd address of receiving party(ies): NON KABUSHIKI KAISHA
3. Nature of conveyance: X Assignment	FEB 1 5 2007	Foreign Ad	dress: 3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan
Security Agreement Change of Name Other Execution Date: (1) and (2) December 12, 2006		Domestic A	address:
2	25		State ZIP
A. Patent Application Number Filing Date: December 7, 2		PROCESS	e of Invention: DEVELOPING APPARATUS, CARTRIDGE, IMAGE FORMING APPARATUS, EMBLYING METHOD FOR DEVELOPING US
5. Name and address of party to we concerning document should be	Name and address of party to whom correspondence concerning document should be mailed:		of applications and patents involved: One
	Name: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza		e (37 CFR 3.41): \$40.00
New York, New York 10112-3800			losed norized to be charged to deposit account account account number (for deficiency or excess)
Telephone No.: (212) 218-2100 Facsimile No.: (212) 218-2200		- (Attach	06-1205 duplicate copy of this page if paying by deposit account):
/20/2007 DBYRNE 00000071 11608047 . FC:8021 (40	.00 00 DO NOT US	E THIS SPACE	3
9. Statement and signature. To the best of my knowledge at true copy of the original documents.	nd belief, the foregoing informations.	ation is true and	the attached is the original document or is a February 15, 2007
William W. Wannisky (Reg. No. Name of Person Signing	20,3737	M. Wannisky/ gnature of pages include	Date ding cover sheet, attachments, and documents: 2

PATENT REEL: 018924 FRAME: 0472

(AFTER APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE

Ryuta MURAKAMI; and Hideshi

KAWAGUCHI

citizens of Japan

hereby sell, assign, transfer and convey unto

CANON KABUSHIKI KAISHA

a corporation of

Japan

3-30-2 Shimomaruko, Ohta-ku, Tokyo, Japan

having a place of business at 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

DEVELOPING APPARATUS, PROCESS CARTRIDGE, IMAGE FORMING APPARATUS, AND ASSEMBLYING METHOD FOR DEVELOPING APPARATUS

and described in an application for Letters Patent of the United States executed by us, and filed on 07/DEC/2006 as Application No. 11/608,047, and 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 we 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 we 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 us.

AND we 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.

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

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us 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: Ryuta Murakami
Ryuta MURAKAMI

Date: 12/December/2006

By: Nideshi Kawaguchi Hideshi KAWAGUCHI

Date: December 12, 2006

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RECORDED: 02/15/2007

PATENT REEL: 018924 FRAME: 0473