12-7-05

12-14-2005

Form-P 1-31-92	PTO-1595	TRA	ORDATION  Atty. Docket: 00862.519475	
To the Director, U.S. Patent and Total Please record the attached original documents or copy thereof.				
1. Na	me of conveying party(ies)		2. Name and address of receiving party(ies):	
1 '	kashi OCHIAI uyoshi SHIBATA		Name: CANON KABUSHIKI KAISHA	
3) Hir	romitsu YAMAGUCHI		Foreign Address: 3-30-2, Shimomaruko, Ohta-ku,	
	ditional name(s) of convey	ving party(jes) attached?	Tokyo, Japan	
Au	Yes	X No	Domestic Address:	
X	ture of conveyance: Assignment Security Agreement Other	☐ Merger ☐ Change of Name	City: State ZIP	
Exe	ecution Date: <u>December 1</u>	1, 2005	Additional name(s) & address(es) attached? Yes X No	
If t	plication number(s) or pate his document is being filed Patent Application Numb Filing Date: December 7	d together with a new application, eer:	the execution date of the application is: December 1, 2005  B. Title of Invention:  PRINTING APPARATUS AND PRINTING METHOD	
	<b>3</b>	Additional numbers attached?	Yes X No	
	me and address of party to accrning document should		6. Number of applications and patents involved:  One	
Nai	me: Fitzpatricl	k, Cella, Harper & Scinto		
	30 Rockef	Geller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00	
	New York	x, New York 10112-3801	X Enclosed Authorized to be charged to deposit account	
Tel	ephone No.: (212) 218-	2100	8. Deposit account number (for deficiency or excess)	
Fac	esimile No.: (212) 218-	2200	O6-1205  (Attach duplicate copy of this page if paying by deposit account):	
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.				
Mark A. Williamson, Reg. No. 33,628 Name of Person Signing  Mull W  December 7, 2005  Signature  Date				
Total number of pages including cover sheet, attachments, and documents: 3  FG:8021  Annual of Person Signing  Signature  Date  Total number of pages including cover sheet, attachments, and documents: 3				

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JOINT (BEFORE APPLICATION FILED)

## ASSIGNMENT

FOR VALUE RECEIVED, WE Takashi Ochiai, Tsuyoshi Shibata, Hiromitsu Yamaguchi and Eri Goto

citizens of Japan

hereby sell, assign, transfer and convey unto CANON KA

**CANON KABUSHIKI KAISHA** 

a corporation of Japan

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

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

## PRINTING APPARATUS AND PRINTING METHOD

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, 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.

Page 1 of 2

PATENT REEL: 017329 FRAME: 0904 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: Tokeshi Ochiai	Date: December 1, 2005
Takashi Ochiai	
By: Jsuyoshi Shibata  Tsuyoshi Shibata	Date: Documber 1, 2005
By: Hiromitsu Yamaguehi Hiromitsu Yamaguehi	Date: <u>December 1, 2005</u>
By: Eri Stato Eri Goto	Date: <u>Accember 1, 2005</u>

Page 2 of 2

**RECORDED: 12/07/2005** 

PATENT REEL: 017329 FRAME: 0905