4.25.06		
Form-PTO-1595 TRANSMIT 1-31-92	09-28-2006	TION Atty. Docket: 01272.135051
To the Director, U.S. Patent and Trade		inal documents or copy thereof.
1. Name of conveying party(ies):	103313687	of receiving party(ies):
1) Aya HAYASHI	Name:	CANON KABUSHIKI KAISHA
2) Jiro MORIYAMA 3) Hidehiko KANDA 4) Yuji HAMASAKI	Foreign Address: _	3-30-2, Shimomaruko, Ohta-ku,
5) Norihiro KAWATOKO 6) Toshiyuki CHIKUMA		Tokyo, Japan
7) Atsushi SAKAMOTO	Domestic Address:	
Additional name(s) of conveying party(ies) atta Yes X No		
3. Nature of conveyance:	City:	State ZIP
X Assignment	Name Additional name(s)	& address(es) attached? \square Yes $\boxed{\overline{X}}$ No
Execution Dates: 1) August 14, 2006; 2) 3) & 2006; 4) & 5) August 25, 2006; 7) August 29, 2006		
4. Application number(s) or patent number(s): If this document is being filed together with a ne	ew application, the execution date of th	e application is:
	B. Title of Inve	ention:
A. Patent Application Number: 11/477,348	PRINTING API	PARATUS AND METHOD OF
Filing Date: June 30, 2006		RINTING POSITION
9/27/2006 DBYRNE 00000117 11477348	ı	
ol ⁰ FC:8021 40.Addipional num	bers attached? Yes	X No
5 Name and address of party to whom correspondence oncerning document should be mailed:	dence 6. Number of appli	ications and patents involved:
3		One
Name: Fitzpatrick, Cella, Harper &	7. Total fee (37 CF	FR 3.41): \$ 40.00
30 Rockefeller Plaza		Ψ <u>10.00</u>
New York, New York 101	12-3801 X Enclosed Authorized to	o be charged to deposit account
' Telephone No.: (212) 218-2100	8. Deposit account	number (for deficiency or excess)
Facsimile No.: (212) 218-2200	(Attach duplicate	06-1205 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 fore true copy of the original document.	egoing information is true and the attac	ched is the original document or is a
Maria William N	allowing	
Mark A. Williamson, Reg. No. 33,628 Name of Person Signing	Signature	September 25, 2006 Date
5 6		sheet, attachments, and documents: 3

MAW\agm

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PATENT REEL: 018341 FRAME: 0232

10035051US01

JOINT (AFTER APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Aya HAYASHI, Jiro MORIYAMA, Hidehiko KANDA, Yuji HAMASAKI, Norihiro KAWATOKO, Toshiyuki CHIKUMA and Atsushi SAKAMOTO

citizens of Japan

hereby sell, assign, transfer and convey unto CANON KAB

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

PRINTING APPARATUS AND METHOD OF ADJUSTING PRINTING POSITION

and described in an application for Letters Patent of the United States executed by us, and filed on Jame 30, 2006 as Application No. 11/477,348, 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.

Page 1 of 2

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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: Aya Hayashi Aya HAYASHI	Date: <u>Sugust 14, 2006</u>
By: J www moneyame Jiro MORIYAMA	Date: August 24, 2006
By: <u>Widelika Kanda</u> Hidehiko KANDA	Date: August 24, 2006
By: Myri Kamazaki Yuji HAMASAKI	Date: <u>August</u> 25. 2006
By: <u>Norihiro Kawatoko</u> Norihiro KAWATOKO	Date: August 25 20.6
By: Tochicu li Chifuma Toshiyuki CHIKUMA	Date: August of 2006
By: Atsushi Sakamusto Atsushi SAKAMOTO	Date: August 29, 2006

Page 2 of 2

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