Form-PTO-1595 TRAN 1-31-92				RDATION Atty. Docket: 03500.016726		
	To the Director, U.S. Patent and	1022752	<u>61</u>	d original documents or copy thereof.		
1.		-1-02	2. Name and a	ddress of receiving party:		
	(3) ATSUYOSHI ABE, and (4) TOMONORI SHIDA		Foreign Address: 3-30-2, Shimomaruk Ohka Eu Tokyo, Japan NOV 0 1 2002 u			
	Additional name(s) of conveying party(ies) attached? Yes X No					
3.		rger inge of Name	Domestic Addre	ess:		
(3.8	Execution Date: October 8, 2002 (1 & 2	2) and October 9, 2002		State ZIP		
				e(s) & address(es) attached? Yes X No		
4.	Application number(s) or patent number If this document is being filed together A. Patent Application Number: 10/24 Filing Date: September 12, 2002	with a new application, t	1	Invention: IMAGE FORMING APPARATUS		
	Additio	nal numbers attached?	Yes	X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:		6. Number of	applications and patents involved: One		
	Name: Fitzpatrick, Cella, F	larper & Scinto	7. Total fee (3	7 CFR 3.41): \$ 40.00		
	30 Rockefeller Plaz	a	X Enclose	d		
	New York, New Yo	rk 10112-3801	Authori	zed to be charged to deposit account		
	Telephone No.: (212) 218-2100		8. Deposit acc	count number (for deficiency or excess) 06-1205		
	Facsimile No.: (212) 218-2200		(Attach dup	licate copy of this page if paying by deposit account):		
	DO NOT USE THIS SPACE					
9.	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.					
<u>L</u> a	Name of Person Signing	Sig Total number of	nature of pages including	November 1, 2002 Date cover sheet, attachments, and documents: 2		

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PATENT REEL: 013453 FRAME: 0910

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. WE. Masahiro Suzuki, Akihiko Takeuchi, Atsuyoshi Abe and Tomonori Shida

hereby sell, assign, transfer and convey unto 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 the United States, in and to certain inventions relating to

IMAGE FORMING APPARATUS AND FIXING APPARATUS

and described in an application for Letters Patent of the United States filed by us on September 12, 2002 and which has been accorded Application No. 10/241, 583

and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent 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 patent or other form of protection for said inventions filed by it or them, the benefit of the right or 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 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 legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of 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 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 protection for said inventions in the United States.

By: Masahiro Suzuki Masahiro Suzuki	Date: October 8, 2002
By <u>Akihiko Takeuchi</u> Akihiko Takeuchi	Date: October 8 2002
By: Atsuyoshi Abe	Date: October 9, 2002
By:	Date: October 9, 2002
By:	Date:

PATENT
RECORDED: 11/01/2002 REEL: 013453 FRAME: 0911