Form-PTO-1595 1-31-92		TRANS			DATION Atty. Docket: 03500.016730	
	To the Director, U.S.	Patent and Tr.	102290)407	original documents or copy thereof.	
1.	Name of conveying party(ic	es):	mes	2. Name and a	ddress of receiving party(ies):	
	(1) Naoki ENOMOTO, (2) (3) Masaru SHIMURA & ((A, 11-18.0)		abushiki Kaisha	
	Additional name(s) of conveying party(ies) attached? Yes X No			Foreign Address: 3-30-2 Shimomaruko, Ohta-ku, Tokyo, Japan		
3.	Nature of conveyance: X Assignment Security Agreement Other		of Name	Domestic Addre	SS: NOV 1 8 2007	
	Execution Date: (1), (2) & (2002	(4) October 23 an	ad (3) October 25,	City:	State ZIP	
ļ ,				Additional name	(s) & address(es) attached? Yes X No	
4.	Application number(s) or particular filtration in the second of the seco			he execution date of	of the application is:	
	A. Patent Application Number: 10/244,012		B. Title of I			
	Filing Date: September	r 16, 2002		IMAGE	FORMING APPARATUS	
		Additional n	umbers attached?	Yes	X No	
5.		Name and address of party to whom correspondence concerning document should be mailed:		6. Number of a	pplications and patents involved:	
	Name: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, New York 10112-3801		& Scinto	<u> </u>	One	
			7. Total fee (37 CFR 3.41): \$ 40.00			
			X Enclosed	ed to be charged to deposit account		
	Telephone No.:(212) 21	18 2100			unt number (for deficiency or excess)	
	1 elephone 140 (212) 21	18-2100			06-1205	
	Facsimile No.: (212) 21	18-2200		(Attach dupli	cate copy of this page if paying by deposit account):	
721/2002 DBYRNE 00000150 10244012 DO NOT USE THIS SPACE						
9.	Statement and signature.	34.44				
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.						
William M. Wannisky, Reg. No. 28,373 Name of Person Signing November 18, 2002 Date						
Total number of pages including cover sheet, attachments, and documents; two (2)						

WMW\tas

DC_MAIN 115609 v 1

PATENT REEL: 013502 FRAME: 0565

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. WE. Naoki Enomoto, Takashi Shibuya, Masaru Shimura and Seiji Saito

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 "Assignce"), the entire right, title and interest, for the United States, in and to certain inventions relating to

IMAGE FORMING APPARATUS

and described in an application for Letters Patent of the United States filed by us on September 16, 2002 and which has been accorded Application No. 10/244, 012

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: Nachi En-mote	Date: October 23, 2002
Naoki Enomoto	
By: Takashi Shibuya	Date: October. 23, 2002.
By Masary Shimura Masary Shimura	Date: October 25. 2002
By: Seiji Saito	Date: October 23, 2002
Ву:	Date:

PATENT REEL: 013502 FRAME: 0566