21.	22103 (PE)	2-30-2003	
Fort 1-31	m-PTO-1595 / TRANSMITTAL	Atty. Docket: 03500.017512	
	To the Director, U.S. Paten and Trademark	ocuments or copy thereof.	
1.	Name of conveying party (iese) (1) Masanobu SAITO (2) Marehiko HIRAJIMA	02634146 Name and address of receiving party(ies):	
		Name: CANON KABUSHIKI KAISHA	
	Additional name(s) of conveying party(ies) attached?	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku	
	Yes X No	Tokyo, Japan	
3.	Nature of conveyance: X Assignment	Domestic Address:	
	Execution Date: September 26, 2003	- City: State ZIP	
		Additional name(s) & address(es) attached? Yes X No	
4.	Application number(s) or patent number(s): If this document is being filed together with a new application	n, the execution date of the application is:	
	A. Patent Application Number: 10/649,835 Filing Date: August 28, 2003	B. Title of Invention: IMAGE FORMING APPARATUS, CARTRIDGE AND STORAGE MEDIUM	
	Additional 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:	
	The state of the Heave & Cointe	One	
	Name: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00	
	New York, New York 10112-3800	X Enclosed Authorized to be charged to deposit account	
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)	
<u> </u>	Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page if paying by deposit account):	
/99/	2003 GTUN11 00000072 10649835	accounty.	
2/29/2003 GTUH11 00000072 10649835 DO NOT USE THIS SPACE			
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></u>	ary M. Jacobs - Reg. No. 28,861 Name of Person Signing Significant Significa	December 22, 2003 Date	
Total number of pages including cover sheet, attachments, and documents: 2			

GMJ/kkv

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JOINT (AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Masanobu Saito and Marehiko Hirajima

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, CARTRIDGE AND STORAGE MEDIUM

and described in an application for Letters Patent of the United States filed by us on August 28, 2003 and which has been accorded Application No. 10/649, 835

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: Masanobu Sailo Masanobu Saito	Date: <u>September</u> 26, 2003
By: Marehiko Hirajima Marehiko Hirajima	Date: September 26.2003
Ву:	Date:
Ву:	Date:
Ву:	Date:

PATENT REEL: 014824 FRAME: 0176