01-11-2002		
Form-PTO-1595 1-31-92	PRDATION Atty. Docket: 03500.015863	
To the Director, WASE Patent and Transman United	941353. Use an autoned original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
(1) Jun MIYAMOTO (2) Tadashi HORIKAWA	Name: CANON KABUSHIKI KAISHA	
Additional name(s) of conveying party(ies) attached? Yes X No	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku	
3. Nature of conveyance: / . 7. X Assignment	Tokyo, Japan	
X Assignment	Domestic Address:	
Other	City: State ZIP	
Execution Date: November 7, 2001	Additional name(s) & address(es) attached? Yes X	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new applic	cation, the execution date of the application is:	
A. Patent Application Number: 09/972,993	B. Title of Invention:	
Filing Date: October 10, 2001	OPTICAL GUIDE, PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHIC IMAGE FORMING	
Thing Date. October 10, 2001	APPARATUS	
Additional numbers attach 5. Name and address of party to whom correspondence	hed? Yes X No 6. Number of applications and patents involved:	
5. Name and address of party to whom correspondence concerning document should be mailed:	One	
Name: Fitzpatrick, Cella, Harper & Scinto		
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00	
50 Rocketeller Flaza	X Enclosed	
New York, New York 10112-3801	Authorized to be charged to deposit account	
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)	
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9. Statement and signature.	$\widehat{}$	
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.		
Gary M. Jacobs - Reg. No. 28,861 Name of Person Signing Signature January 7, 2002 Date		
Total number of pages including cover sheet, attachments, and documents: 2		

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JOINT (AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Jun Miyamoto and Tadashi Horikawa 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

OPTICAL GUIDE, PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS

and described in an application for Letters Patent of the United States filed by us on October 10, 2001 and which has been accorded Application No. 09/972,993

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 convenant 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 convenant 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.

Ву:	Jun Miyamoto	Date: necember 7, 2001
Ву:	Jadashi Horikawa Tadashi Horikawa	Date: <u>November 7,200/</u>
Ву:		Date:
Ву:		Date:
Ву:		Date:

RECORDED: 01/07/2002

PATENT REEL: 012432 FRAME: 0972