05-23-2001

Form-PTO-1595 TRANSN 1-31-92		OATION Atty. Docket: 862.C2229
To the Director, U.S. Patent and Tr.	101726422	original documents or copy thereof.
Name of conveying party(ies):     (1) Yutaka WATANABE     (2) Mitsuaki AMEMIYA		dress of receiving party(ies):
5-14-01	Foreign Address:	30-2, Shimomaruko 3-chome, Ohta-ku
Additional name(s) of conveying party(ies) atta	ached?	Tokyo, Japan
3. Nature of conveyance:  X Assignment	Name City:	State ZIP ZIP Yes X No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: May 8, 2001		
A. Patent Application Number: Concurrently Filing Date: May 14, 2001	Herewith B. Title of In	
Additional num	abers attached? Yes	X No
5. Name and address of party to whom correspon concerning document should be mailed:	dence 6. Number of ap	oplications and patents involved:
Name: <u>Fitzpatrick, Cella, Harper &amp;</u>		CFR 3.41): \$ 40.00
30 Rockefeller Plaza  New York, New York 101	X Enclosed	d to be charged to deposit account
Telephone No.: (212) 218-2100		ant number (for deficiency or excess)
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9. Statement and signature.		
To the best of my knowledge and belief, the for true copy of the original document.	regoing information is true and the c	uttached is the original document or is a
Steven E. Warner - Reg. No. 33,326  Name of Person Signing	Signature  Total number of pages including co	May 14, 2001 Date over sheet, attachments, and documents: 3

SEW/dc

**PATENT** 

page 1 JOINT (BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, We, Yutaka WATANABE and Mitsuaki AMEMIYA

citizens of Japan

residing respectively at

Tochigi, Japan; and Saitama, Japan

hereby sell, assign, transfer and convey unto

Canon Kabushiki Kaisha

a corporation of

Japan

having a place of business at

30-2, Shimomaruko 3-chome, 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

## X-RAY EXPOSURE APPARATUS

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date indicated below 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 we hereby authorize and request the Commissioner for 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, the 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 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.

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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 protection for said inventions in the United States.

By: Tyntaka Watanabe Date: May 8, 200/

RECORDED: 05/14/2001

By: Initsuaki Aremiya Date: Thay 8. 200/

**PATENT** REEL: 011815 FRAME: 0643