	m-PTO-1595 TRAN:	RDATION Atty. Docket: 865.4345	
To the Commissioner of Prents and Trademarks: 1.13.068 original documents or copy thereof.			
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):	
	Akihisa HORIUCHI APR 1 3 1999	Name: CANON KABUSHIKI KAISHA	
	Additional name(s) of conveying particles) attached?  Yes  No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku,	
		Tokyo, Japan	
3.	Nature of conveyance:    X Assignment	Domestic Address:	
	Execution Date: April 3, 1999	- City: State ZIP	
1		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, A. Patent Application Number:  09/263,230  Filing Date: March 5, 1999  Additional numbers attached?	B. Title of Invention:  ZOOM LENS AND OPTICAL APPARATUS USING THE SAME  Yes X No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:	
	Name:Fitzpatrick, Cella, Harper & Scinto	7. Total fee (37 CFR 3.41): \$40.00	
i	30 Rockefeller Plaza	-	
	New York, New York 10112-3801	X Enclosed Authorized to be charged to deposit account	
	Telephone No.:(212) 218-2100	8. Deposit account number (for deficiency or excess)	
	Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page if paying by deposit account):	
	DO NOT USE THIS SPACE		
9.	Statement and signature.	8.9 8.2	
To the best of my knowledge and belief, the foregoing information is true and the attached is the grigin copy of the original document.		ion is true and the attached is the griginal document or is a true	
	Daniel S. Glueck, Reg. No. 37,838	1 Hluck April 13, 1999	
	Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and documents: 2		

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PATENT

REEL: 9882 FRAME: 0704

SOLE (AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Akihisa Horiuchi a citizen of Japan residing at 3-76-4-405, Mukaicho, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, 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

## ZOOM LENS AND OPTICAL APPARATUS USING THE SAME

and described in an application for Letters Patent of the United States filed by me on March 5, 1999 and which has been accorded Application No. 09/263,230 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 I 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 I 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 me.

AND I 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me 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: <u>Abailina Horinchi</u>

Date: <u>April 3, 1999</u>

RECORDED: 04/13/1999

**PATENT** REEL: 9882 FRAME: 0705