03-21-2001

Form-PTO-1595 1-31-92			NT FOR RECORDATION ONLY Atty. Docket:35.CD11363
	To the Director,	101643201	record the attached original documents or copy thereof.
1.	Name of conveying part	y(ies):	2. Name and address of receiving party(ies):
	SAKIKO TAKIZAWA		Name: CANON KABUSHIKI KAISHA
	Additional name(s) of co	onveying party(ies) attached? X No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan
3.	Nature of conveyance: X Assignment Security Agreement Other Execution Date: March		Domestic Address: City: State ZIP
4.	Application number(s) of If this document is being A. Patent Application No. Filing Date:	g filed together with a new application,	Additional name(s) & address(es) attached? Yes No the execution date of the application is: March 5, 2001 B. Title of Invention: IMAGE PROJECTOR Yes X No
5.	Name and address of pa concerning document sh	rty to whom correspondence ould be mailed:	6. Number of applications and patents involved:
ī	Name: Fitzp	atrick, Cella, Harper & Scinto	One 7. Total fee (37 CFR 3.41): \$ 40.00
	30 Re	ockefeller 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	O6-1205 (Attach duplicate copy of this page if paying by deposit account):
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. Anthony M. Zupcic (Reg. No. 27,276) Name of Person Signing Name of Person Signing Total number of pages including cover sheet, attachments, and documents:2			

Form #122

PATENT REEL: 011593 FRAME: 0324

SOLE

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, SAKIKO TAKIZAWA citizen of JAPAN residing at 7-3-503, Irifune 1-chome, Chuo-ku, Tokyo, 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

IMAGE PROJECTOR

and described in an application for Letters Patent of the United States executed by me 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 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: Sakiko Takizawa	Date: Mar. 5, 2001
CAKIKO TAKIZAWA	

PATENT REEL: 011593 FRAME: 0325

RECORDED: 03/09/2001