		11-07	-2001	U\$	
Form-PTO-1595 TRANSM 1-31-92			ATION Atty. Docket: 862.C2357		
-	To the Director, U.S. Patent and Tra	10189		riginal documents or copy thereof.	
1.	Name of conveying party(ies):	$\gamma''$	2. Name and ad	dress of receiving party(ies):	
	HIROYOSHI TAKAMIYA	, .	Name: <u>CANON</u>	KABUSHIKI KAISHA	
	Additional name(s) of conveying party(ies) at  Yes  No	tached? PE			
	(F	NOV <sup>0</sup> 2 <b>2001</b>	1	: 30-2, Shimomaruko 3-chome, Ohta-ku	
		PRADEMARY		Tokyo, Japan	
3.	Nature of conveyance:  X Assignment	Name	Domestic Addres	ss:	
	Execution Date: October 23, 2001				
	<u> </u>		City:	State ZIP	
			Additional name	s) & address(es) attached?	
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:					
	A. Patent Application Number: 09/948,602 Filing Date: September 10, 2001	<del>-</del>	l	nvention: IMAGE PROCESSING TUS AND IMAGE PROCESSING METHOD	
	Additional nur	nbers attached?	Yes	X No	
5.	Name and address of party to whom correspo concerning document should be mailed:	ndence	6. Number of ap	oplications and patents involved:	
	Name: Fitzpatrick, Cella, Harper	& Scinto		One	
8	30 Rockefeller Plaza	C Schilo	7. Total fee (37	CFR 3.41): \$40.00	
Z JB	New York, New York 101	12-3801	X Enclosed Authorize	d to be charged to deposit account	
	Telephone No.: (212) 218-2100		8. Deposit accor	ant number (for deficiency or excess)	
_	Facsimile No.: (212) 218-2200		(Attach duplic	06-1205 ate copy of this page if paying by deposit account):	
1/06/2001 6TON11 00000044 09948602 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.				
]	Leonard P. Diana (Reg. No. 29,296)  Name of Person Signing	Sign:		November 1, 2001  Date  over sheet, attachments, and documents; 2	

SOLE (AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Hiroyoshi Takamiya

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 PROCESSING APPARATUS AND IMAGE PROCESSING METHOD

and described in an application for Letters Patent of the United States filed by me on September 10, 2001 and which has been accorded Application No. 09/948,602

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 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 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: Kiroyoshi Jakamiya
Hiroyoshi Takamiya

Date: October 23, 2001

RECORDED: 11/02/2001

PATENT REEL: 012294 FRAME: 0907