		05-06-19	99	DAS	
	rm-PTO-1595 (1/20 TRAN 1-92 U-7 & 9			ORDATION Atty. Docket: 35.C13387	
	To the Honorable Commissioner of F	10103007	74	tached original documents or copy thereof.	
1.	Name of conveying parties:	/0'' \$ <u>}</u>	2.	Name and address of receiving party:	
	MAHITO SHINOHARA	APR 2 8 1999	Name:	CANON KABUSHIKI KAISHA	
	Additional name(s) of conveying party(ies	attacter 7RADEMPH	Foreign Addre	ess: <u>30-2, Shimomaruko, 3-chome, Ohta-ku</u> Tokyo, Japan	
3.	Nature of conveyance: X Assignment Merger Security Agreement Changer Other	e of Name	Domestic Add	lress:	
	Execution Date: April 2, 1999		City:	State ZIP	
			Additional nam	me(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, the execution date of the application is:				
	 A. Patent Application Serial Number: 09/264,720 		B. Title of Invention:		
			IMAGE SENSOR		
ji N	Filing Date: March 9, 1999				
	Additional	numbers attached?	Yes	X No	
5.	Name and address of party to whom correspondence concerning document should be mailed:		6. Number of applications and patents involved: One		
	Name: Fitzpatrick, Cella, Har	per & Scinto			
	30 Rockefeller Plaza		7. Total fe	e (37 CFR 3.41): \$40.00	
	New York, New York	10112-3801	X Enclose		
	Telephone No.: (212) 218-2100			zed to be charged to deposit account osit account number (for deficiency or excess)	
	Facsimile No.: (212) 218-2200			06-1205	
			(Attach dupl	icate copy of this page if paying by deposit account):	
5/05/ 1 FC:	1999 DNGUYEN 00000118 09264780 581 (40.00 DP)	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.				
	Joseph W. Ragusa $(38,586)$	Asach W. M.	1 deguse	April 27, 1999	
	Name of Person Signing	Signa	ature	Date	
	Total number of pages including cover sheet, attachments, and documents: 2				
L	A:13387REC/jrl				

PATENT REEL: 9926 FRAME: 0014

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, MAHITO SHINOHARA

citizen of JAPAN

residing at

1920-4, Kanai-machi, Machida-shi, 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 SENSOR

and described in an application for Letters Patent of the United States filed by me on March 9, 1999 and which has been accorded Application No. 09/264,720

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 Assignce 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.

Makito Shinohara By:_

Date:_____ april 2, 1999

MAHITO SHINOHARA

PATENT REEL: 9926 FRAME: 0015

RECORDED: 04/28/1999