	4	03-24-1999					
Forn 1-31-	n-PTO-1595 TRANSMITTAL OF DO -92 PAT	ren ty. Docket: 36J.P191					
	To the Commissioner of Patents and Trademarks:	<u> </u>					
1.	Name of conveying party(ies):)ty(ies):					
	Denny M. Lin 3-15	Name: CANON KABUSHIKI KAISHA					
	Additional name(s) of conveying party(ies) attached?	Foreign Address: 30-2, Shimomaruko 3-chorpe					
	Yes X No	Ohta-ku, Tokyo, Japan					
		Olita-ku, Tokyo, Japan					
	Nature of conveyance:	Domestic Address:					
	X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Donestie Address.					
	<u> </u>						
	Other	City: State ZIP					
ļ	Execution Date: March 12, 1999						
		Additional name(s) & address(es) attached? Yes X No					
4.	Application number(s) or patent number(s):	institute the assessment data of the application in March 12, 1000					
l		ication, the execution date of the application is: March 12, 1999 B. Title of Invention:					
	A. Patent Application Number:	B. The of invention.					
	Filing Date: $\sim 10^{-1}$	REDUCING DISCONTINUITIES					
	Filing Date: 69/267,781	IN SEGMENTED IMAGING SENSORS					
	Additional numbers attached? Yes X No						
	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:					
	•	One					
	Name: Fitzpatrick, Cella, Harper & Scinto	7. That for (27 CFP 2.41).					
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00					
ļ	N Vd. N Vd. 10112 2901	X Enclosed					
1	New York, New York 10112-3801	Authorized to be charged to deposit account					
İ	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)					
	Facsimile No.: (212) 218-2200	06-1205					
		(Attach duplicate copy of this page if paying by deposit account):					
1	1999 DNGUYEN 00000172 09267781 DO NOT	T USE THIS SPACE					
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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.							
$\sim \sim \sim$							
Dane C. Butzer, Reg. No. 43,521 March 12, 1999							
	Name of Person Signing Signature Date						
1	Total number of pages including cover sheet, attachments, and documents: 2						

F512/A0098817.DOC (Rev. 6/29/98)

B-10416

ASSIGNMENT

FOR VALUE RECEIVED, I Denny M. Lin

citizen of United States of America

residing at

9045 McBride River Ave., Fountain Valley, CA 92708

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 all countries, in and to certain inventions relating to

REDUCING DISCONTINUITIES IN SEGMENTED IMAGING SENSORS

and described in an application for Letters Patent of the United States executed by me on even date herewith 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 all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues. renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection 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 such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a 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 and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the 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 or other grants of protection of said inventions in any and all countries and regions.

IN TES	STIMONY WHEREOF, I hereur	nto set my hand and seal this	day of MARCH	,1999
				L.S.
			Denny M. Min	
STATE OF	California			
) ss.:	
COUNTY OF	Orange)	
or proved to me o	12th day of March on the basis of satisfactory eviden that he executed the same for	nce to be the person whose name is	rsonally appeared Denny M. subscribed to the within instrument	
(Sole Inventor) A0000033.DOC	Commissi Notary Pub Orang	Y A. RENO on # 1072096 lic — California e County plices Sep 17, 1999	Notary Public (Notary Stamp)	

RECORDED: 03/15/1999

PATENT REEL: 9830 FRAME: 0311