Form-PTO-1595 TRANSMI				ATION	
1-31-92				Atty. Docket: 00684.139942	
	To the Director, U.S. P.	atent and Trac	1034	17764	riginal documents or copy thereof.
1.	Name of conveying party(ies): Nobuto KAWAHARA JUN 1 4 2007			Name and address of receiving party(ies): Name: <u>CANON KABUSHIKI KAISHA</u>	
	6.14.07	PROPERTY MADELIA	1	Foreign Address:	3-30-2 Shimomaruko,
	Additional name(s) of conveying party(ies) attached? Yes No				Ohta-ku, Tokyo, JAPAN
3.	Nature of conveyance: X Assignment Security Agreement Other	☐ Merger ☐ Change of	`Name	Domestic Address	:
	Execution Date: May 17, 2007		City: State	ZIP	
				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, t A. Patent Application Number: 11/747,016 Filing Date: May 10, 2007 			B. Title of Invention: LIGHT BLOCKING DEVICE AND EXPOSURE APPARATUS	
6/18/2 FC:8	2007 DBYRNE 00000034 11747017 021 40	0.04 dentional num	nbers 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:		
	Name:Fitzpatricl	k, Cella, Harper	& Scinto		One
	30 Rockef	feller Plaza		7. Total fee (37 C	CFR 3.41): \$ 40.00
	New York	x, New York 101	12-3801	X Enclosed Authorized	to be charged to deposit account
	Telephone No.: (212) 218-	-2100		8. Deposit accoun	at number (for deficiency or excess)
*	Facsimile No.: (212) 218-	-2200		(Attach duplicate	06-1205 e 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.					
Steven E. Warner, Reg. No. 33,326 Signature June 14, 2007 Date					
Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2					

PATENT REEL: 019457 FRAME: 0578

(AFTER APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, I

Nobuto KAWAHARA

citizen of

Japan

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 all countries, in and to certain inventions relating to

LIGHT BLOCKING DEVICE AND **EXPOSURE APPARATUS**

and described in an application for Letters Patent of the United States executed by me, and filed on 10/MAY/2007 as Application No. 11/747,016, 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 to do so, 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.

By: Nobelto Kawahara Date: May 17. 2007

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RECORDED: 06/14/2007

PATENT REEL: 019457 FRAME: 0579