Form-PTO-1595 1-31-92		12-08-2004	T FOR RECORDATION NLY Atty. Docket: 03599.107688		
1-3.	To the Director, U		ord the attached original documents or copy thereof.		
1.	Name of conveying par	102896986	Name and address of receiving party(ies):	96	
	Kazuhiko MISHIMA		Name: CANON KABUSHIKI KAISHA	386 385	
		11/30/04	Foreign Address: <u>3-30-2, Shimomaruko</u> ,	7348 10/9	
	Additional name(s) of conveying party(ies) attached? Yes X No		Ohta-ku, Tokyo, JAPAN		
3.	Nature of conveyance: X Assignment Security Agreement Other	☐ Merger ☐ Change of Name	Domestic Address:		
	Execution Date: November 16, 2004		City: ZIP		
			Additional name(s) & address(es) attached? Yes 2	No_	
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application Number: To be assigned Filing Date: November 30, 2004 Additional numbers attached?		the execution date of the application is: November 16, 200 B. Title of Invention: POSITION DETECTOR, POSITION DETECTING ME AND EXPOSURE APPARATUS HAVING THE SAM Yes X No	ETHOD,	
5.	Name and address of party to whom correspondence concerning document should be mailed:		6. Number of applications and patents involved:		
	Name: Fitzpa	atrick, Cella, Harper & Scinto	One		
	30 Rg	ockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00		
ı	New	York, New York 10112-3800	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 a	ccount):	
DO NOT USE THIS SPACE					
9.	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 November 30, 2004					
Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and decuments: 3					
Total number of pages including cover sheet, attachments, and documents: 3					

12/07/2004 GTON11 00

00000097 10998596

01 FC:8021

40.00 DP

SOLE (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, I KAZUHIKO MISHIMA

citizen of Japan

residing at Tochigi, 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

POSITION DETECTOR, POSITION DETECTING METHOD, AND EXPOSURE APPARATUS HAVING THE SAME

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by me 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.

Page 1 of 2

PATENT REEL: 016042 FRAME: 0200

10007688US01

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: Maguhika Mishima Date: Maresuber 16, 2004
KAZUHIKO MISHIMA

Page 2 of 2

RECORDED: 11/30/2004

PATENT REEL: 016042 FRAME: 0201