Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		ent Recordation Services RECORDATION FOR PATENT PATENT PATENT (1450)		
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 4				
1.	A. B.	Name of conveying party: SENDAI NIKON CORPORATION Additional name(s) of conveying party(ies) attached?	2. A. Name and address of receiving party: NIKON CORPORATION 2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU, TOKYO 100-8331,	
3.	A.	☐ Yes ☒ No Nature of conveyance:	JAPAN B. Additional name(s) & address(es) attached? ☐ Yes ☒ No	
	☑☐B.	Assignment		
4.	A.	Patent Application No.(s) 12/330,119	B. Patent No.(s)	
	Additional numbers attached? ☐ Yes ☒ No C. Title of Application: MOVABLE-BODY APPARATUS, EXPOSURE APPARATUS, EXPOSURE METHOD, AND DEVICE MANUFACTURING METHOD			
5.	Nan	ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1	
	Na	me: Mario A. Costantino	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.	
	Ad	Idress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.	
9.	To rig	tement and signature ha best of my knowledge and belief, the foregoing informational document. To A. Costantino Registration No. 33,565 ha M. Saltiel Registration No. 51,122	tion is true and correct and any attached copy is a true copy of the Date: March 16, 2009	

PATENT REEL: 022403 FRAME: 0617

ASSIGNMENT

WHEREAS, SENDAI NIKON CORPORATION, a company established under the laws of Japan whose address is 277, AZA HARA, TAKO, NATORI-SHI, MIYAGI 981-1221, JAPAN (hereinafter called "Assignor"), is the co-owner of the following Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"), which ownership, to the extent recorded in the United States Patent and Trademark Office, is evidenced at the Reel and Frame(s) indicated below:

Application or Patent		
Number and Date of	Named	Reel
Filing or Issue	Inventors	and Frame
12/330,119	Susumu MAKINOUCHI et al.	021943/0915

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, NIKON CORPORATION, a company established under the laws of Japan whose address is 2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU, TOKYO 100-8331, JAPAN (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue application(s) or extensions of the same, as well as any and all applications claiming priority from such applications and any and all applications from which they claim priority.

PATENT REEL: 022403 FRAME: 0618 Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), and any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue applications or extensions thereof, as well as any and all applications claiming priority from such applications and any and all applications from which they claim priority; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States (and the appropriate officer of any relevant foreign country to issue any Patent of such country), resulting from said Patent Properties and any confirmations, divisions, continuations, counterparts, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

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PATENT REEL: 022403 FRAME: 0619

Assignor grants the firm of OLIFF & BERRIDGE, PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office (or other foreign patent office) for recordation of this document.

This Assignment is effective as of the $\angle \Theta$ day of February, 200 $\underline{9}$.

Officer of Assignor T. Shimaoka

Typewritten Name of Officer

Jiro SAITO

President Title of Officer

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PATENT REEL: 022403 FRAME: 0620

RECORDED: 03/16/2009