Assi Dire P.Q	1 Stop: gnment Recordation Services RECORDATION FORI actor of the U.S. Patent PATENTS and Trademark Office b. Box 1450 xandria, VA 22313-1450	ONLY Patent and Trademark Office		
		Attorney Docket No. <u>129610</u>		
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2				
1.	<ul> <li>A. Name of conveying parties: Yasuhiro OMURA Hironori IKEZAWA</li> <li>B. Additional name(s) of conveying party(ies) attached?</li> <li> Yes X No</li></ul>	<ol> <li>A. Name and address of receiving party:</li> <li>NIKON CORPORATION</li> <li>2-3, MARUNOUCHI 3-CHOME CHIYODA-KU, TOKYO 100-8331 JAPAN</li> </ol>		
3.	A.       Nature of conveyance:         Image: Assignment       Image: Merger         Image: Sccurity Agreement       Image: Change of Name         Image: Other       Image: Change of Name	B. Additional name(s) & address(cs) attachcd? □Yes ⊠ No		
	B. Execution Date: (ALL) August 23, 2007.			
4.	A. Patent Application No. <u>11/889,180</u>	B. Patent No.(s)		
Additional numbers attached? C. Title of Application: <u>IMMERSION OBJECTIVE OPTICAL SYSTEM, EXPOSURE APPARATUS.</u> <u>DEVICE FABRICATION METHOD, AND BOUNDARY OPTICAL ELEMEN</u>		ched? 🔲 Yes 🖾 No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
	Name: <u>Mario A. Costantino</u>	<ol> <li>Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.</li> </ol>		
	Address: OLIFF & BERRIDGE, FLC - P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	<ol> <li>Credit any overpayment or charge any underpayment to deposit account number 15-0461.</li> </ol>		
9.	Statement and signature. To the best of my knowledge and belief, the foregoing informat original document. Mario L. Costantino Registration No. 33,565 Jeffrey R. Bousquet Registration No. 57,771	tion is true and correct and any attached copy is a true copy of the Date: <u>October 16, 2007</u>		

For Non-U.S. Clients

## ASSIGNMENT

Whereas, I/we, <u>Name</u>

<u>Address</u>

		d/6 NIKON CORPORATION,
1)	Yasuhiro OMURA	2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan
		do NIKON CORPORATION,
2)	Hironori IKEZAWA	2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan

hereinafter called assignor(s), have invented certain improvements in IMMERSION OBJECTIVE OPTICAL SYSTEM, EXPOSURE APPARATUS, DEVICE FABRICATION METHOD, AND BOUNDARY OPTICAL ELEMENT

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on \_\_\_\_\_August 9, 2007 \_\_\_\_, Serial No. \_\_\_\_\_1/889180] \_\_\_\_\_; and

Whereas

**RECORDED: 10/16/2007** 

NIKON CORPORATION

2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

	INVENTORS	DATE SIGNED
1);	Gasulevie Dlunt	Auz. 23 . 2007
Name:	Yasuhiro OMURA	
Z):	Hironori kezawa	Aug. 23-2001
Name:	Hironori IKEZAWA	

(Legalization not required for recording but is prima facle evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

PATENT REEL: 019968 FRAME: 0357