Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of conveying party(ies) attached? Yes XX No Additional name(s) of additional	Form PTO-1595 RECORDATION FORM COVER SHEET PATENTS 05-03-	U.S. Department of Commerce Patents & Trademark Office				
To the I Please recommend to the special party(les) 1. Name of conveying party(les) Nobuyuki YOSHIOKA Additional rame(s) of conveying party(les) attached? _Yes xx No 2. Name and address of receiving party(les): Name: (1) ULVAC COATING CORPORATION and (2) MITSUBISHI DENKI KABUSHIKI KAISHA Address: (1) 2804 Oaza Terao. Chichibushi, Saltama-ken, 365-0065 Japan 3. Nature of conveyance: xx Assignment _ Merger _ Security Agreement _ Change of Name (2) 2-3. Marunouchi 2-chome Chryoda-ku, Tokyo 100-8310 Japan (3) 2-3. Marunouchi 2-chome Chryoda-ku, Tokyo 100-8310 Japan (4) 2-3. Marunouchi 2-chome Chryoda-ku, Tokyo 100-8310 Japan (5) 8. Patent No.(s) 8. Patent No.(s) 8. Patent No.(s) 8. Patent No.(s) 6. Total number of applications and patents involved: One 7. Total fee (37 CPR 3.41)		_	Attorney Docket No. P1 Date: April 16, 1999	1136-9015 H		
Nobuyuki YOSHIOKA Additional name(s) of conveying party(ies) attached? Yesxx No 3. Nature of conveyance:xx AssignmentMergerChange of NameChireExecution Date: April 1, 1999 4. Application number(s) or patent number(s):	To the 1 101005	and their state and their		9293		
Additional name(s) of conveying party(ies) attached? _YesXE No 3. Nature of conveyance:X						
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Saitama-ken, 368-0056 Japan 3. Nature of conveyance: xx Assignment Security Agreement _ Change of Name Other Execution Date: April 1, 1999 Additional name(s) & address(s) attached? Yes		(2) MITSU	JBISHI DENKI KABUSHIKI KA	ISHA		
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: March 12, 1999 A. Patent Application No.(s) New Application O9/29936 Additional numbers attached? _Yes XX No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP //1999 TDMPE1 00000038 03292936 Suite 330 - G Street Lobby, Washingtopy D.C. 20005-5701 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charles M. Marmelstein Name of Person Signing Reg. No. 25.895 Reg. No. 25.895 Additional numbers attached? _Yes XX No 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)	Execution Date: April 1, 1999	Additional name(s) & address(es) attached?				
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Additional numbers attached? _Yes	If this document is being filed together with a new application, the execution date of the application is: March 12, 1999					
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One Name: Nikaido, Marmelstein, Murray & Oram LLP /1999 TDADE1 00000038 09292936 Street Address: Metropolitan Square, 655 fifteenth Street, N.W. 1561 Suite 330 - G Street Lobby, Washington, D.C. 20005-5701 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charles M. Marmelstein Name of Person Signing Reg. No. 25,895 One 7. Total fee (37 CFR 3.41)	·					
Suite 330 - G Street Lobby, Washington D.C. 20005-5701 XX Included in attached Check #		·				
Street Address: Metropolitan Square, 655 interest N.W. 1561 Suite 330 - G Street Lobby, Washington D.C. 20005-5701 Marme of Person Signing Reg. No. 25,895 MX Included in attached Check #		7. Total fee (37 CFR	3.41) \$ 40.00			
Suite 330 - G Street Lobby, Washington D.C. 20005-5701 XX. Any additional fees are authorized to be charged to Deposit Account 8. Deposit account number: 14-1060 (Attach duplicate 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 correct and any attached copy is a true copy of the original document. Charles M. Marmelstein Name of Person Signing Reg. No. 25,895 Signature Date	Street Address: Metropolitan Square, 655 iffteenth Street, N.W.	XX Included in attached Check #				
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PATENT REEL: 9917 FRAME: 0021

Docket No.	

IIS ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(es))

(Title of Invention)

(Signatures)

(*If the assignment is being filed after the filing of the application, this section must be completed)

0.5.	Abbigining	
IN CONSIDERATION of the consideration paid to the undersigned	e sum of One Dollar (\$1.00), and of inventor(s) (hereinafter ASSIGNOR)	
1) ULVAC COATING CORPORATI	ON of 2804, Oaza Terao, C	hichibu-shi,
Saitama-ken, 368-0056 J	JAPAN	
2) Mitsubishi Denki Kabush	niki Kaisha of 2-3, Maruno	uchi 2-chome
Chiyoda-ku, TOKYO 100-8	3310 JAPAN	
(hereinafter ASSIGNEE), the receipt of hereby sells, assigns and transfers to A invention entitled		
Phase-Shifting Photomask B	lank, Phase-Shifting Photo	omask, Method for
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for which application for Letters Paten otherwise indicated below:	t of the United States was executed on	even date herewith unles
*filed on	, Serial No.	
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and all Letters Patent of the United State division, renewal, substitute, reissue or may be granted.		
The ASSIGNOR agrees to execontinuing, divisional, reissue or ree assignments in connection with such ag		also to execute separate
The ASSIGNOR agrees to ex litigation, or other legal proceeding continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, litig	mination thereof or Letters Patent or rei in every way possible in obtaining an	this application or any issue patent issued thereon
IN WITNESS WHEREOF, the unders	igned inventor(s) has (have) affixed h	is/her/their signature(s).
Nobuyuki Yoshioka (SIGNATURE)	Nobuyuki YOSHIOKA	Apr. 1, 1999
(SIGNATURE)	(TYPE NAME)	
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT RECORDED: 04/16/1999 REEL: 9917 FRAME: 0022

(TYPE NAME)

(DATE)

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