FORM PTO-1596 1-31-92	04-19-200 	0.51; (6.6)	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: 04329.3191 Attorney Customer Number: 22,852			
To the Honorable Commissioner of P Please record the attached original d	'ate		ATTN. BOX	(ASSIGNMENT	S	
1. Name of conveying parties: 1) Shigeki NOJIMA 2) Shoji MIMOTOGI 3) Satoshi TANAKA 4) Toshiya KOTANI 5) Shlgeru HASEBE 6) Koji HASHIMOTO	APR 1 & 2004 ST			ress of receiving		
Additional name of conveying party attached? ☐ Yes ☒ No		Internal Address:				
3. Nature of conveyance:		Street Ad	Street Address: 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan			
□ Assignment □ N	Merger	City:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Security C	Change of Name	State:		Zip Code:		
Other:		Additiona	l name & Addr	ess attached?		
Execution Date: February 27, 2004		_	☐ Yes	⊠ No		
4. Application number or patent in application:A. Patent Application Number:10/724,7	number: If this document is being	1	r with a new ap		ecution date of the	
	Additional numbers attached?	☐ Yes	⊠ No			
Name and address of party to whom correspondence concerning document should be mailed:			Total number of applications and registrations involved: 1			
Name: Mr. Ernest F. Chapman		7.	7. Total fee (37 CFR 3.41): \$40			
			Enclosed account)	(Please charge o	deficiency to depos	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.			Authorize	d to be charged	to deposit account	
Street Address: 1300 I Street, N.W.						
City: Washington, D.C.						
State: Zip:	20005-3315	8.	Deposit Accou	nt No.: <u>06-0916</u>		
 Statement and signature. To the best of my knowledge and belief document. Richard V. Burgujian Reg. No. 31,744 	$\underline{\hspace{1cm}}$	and correct	and any attach	April 14, 20		
6/2004 ECOMPER 00000169 1078@BAumber		1 <i>l</i> '	and document		ale	
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PATENT REEL: 015210 FRAME: 0088

ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

METHOD OF MANUFACTURING A PHOTO MASK AND METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE

said application having been filed on December 2, 2003 and assigned Application No. 10/724,738; sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- X executed concurrently herewith;
- ___executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration. but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Finnegan, Henderson, Farabow, Garrett & Dunner, L. L. P., 1300 I Street, N. W., Washington, D. C., 20005-3315

PATENT REEL: 015210 FRAME: 0089

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After recording please return to: Finnegan, Henderson, Farabow, Garrett & Dunner, L. L. P.

1300 I Street, N.W., Washington, D.C. 20005-3315

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