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	FORM PTO	1595 (modified) 08 -	-19-2	009		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
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	To the Hon	analala Assistant Casustani and Casus	35712	234		he attached original document(s) or copy(ies) thereof.		
	1.	Name of conveying party(ies):	007 12	2.	Name a	and address of receiving party(ies):		
		Jun IWASHITA Sho ABE		Name:		TOKYO OHKA KOGYO CO., LTD.		
,		Makiko IRIE Takeshi IWAI		Address	:	150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 211-0012 Japan		
	Additional r	name(s) of conveying party(ies) attached? No						
1	3. 1	Nature of conveyance:						
	- -	X Assignment Merger Security Agreement Change of Name Other						
Execution Date: <u>August 10, 2009</u>			Additional name(s)			& address(es) attached? No		
	4.	4. Application number(s) or patent number(s):						
	If this do	cument is being filed together with a new applica	with a new application, the ex			the application is: August 10, 2009		
	1	A. Patent Application No.(s) NEW Addi	itional numb	ers attached	B. ? No	Patent No.(s)		
		Name and address of party to whom corresponde concerning document should be mailed:	ence	6.	Total n	umber of applications and patents involved: 1		
	il .	Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Michael R. Davis, Esq.		7. Total fee (37 CFR 3.41) \$40.00				
	5	Street Address: 1030 15th Street, N.W., Suite 40	00 East		[] Auth	closed (Check No. 1686) orized to be charged to Credit Card No. 4264		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and a the original document.					nd correct and any attached copy is a true copy of			
		Amy E. Schmid, Reg. No. 55,965 for						
		Michael R. Davis, Reg. No. 25,134	<u> 1 m</u>		<u> </u>	August 13, 2009		
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The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975. PATENT

REEL: 023112 FRAME: 0297

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)

(1) Jun IWASHITA; (2) Sho ABE; (3) Makiko IRIE; and (4) Takeshi IWAI

the undersigned hereby sell(s) and assign(s) to

TOKYO OHKA KOGYO CO., LTD.

Insert Name(s) of Assignee(s) Address

of 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 211-0012 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

POLYMER COMPOUND, RESIST COMPOSITION AND METHOD OF FORMING RESIST **PATTERNT**

Title of Invention

for which an application for patent in the United States has been executed by the

undersigned

Date of Signing of Application on August 10, 2009

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 Office for recordation of this document.

> PATENT REEL: 023112 FRAME: 0298

In witness whereof, execuname(s).	ated by the undersigned on the date(s) opposite the undersigned				
August 10, 2000	, Name of the Inventor Jun IWASHITA JUN JWAShita				
Date August 10, 2009	Name of the Inventor Sho ABE Sho Abe				
August 10 2009	, Name of the Inventor Makiko IRIE				
Date August 10, 2009	, Name of the Inventor Takeshi IWAI Takeshi Luci				
Date	, Name of the Inventor				
Date	, Name of the Inventor				
Date	, Name of the Inventor				
Witness	cor(s) should be witnessed by at least two witnesses who sign here.)				
Witness					
	ACKNOWLEDGMENT				
	ss ss				
This personally came the above-name foregoing assignment, who did a free will for the purposes therein	day of, 20, before me ed me personally known as the individual(s) who executed the cknowledge to me that he (they) executed the same of his (their) own a set forth.				
SEAL	Official Signature				
	Official Title				
The above application ma	ay be more particularly identified as follows:				
U.S. Application Serial No	Filing Date				
= ·	Atty Docket No				

2

PATENT REEL: 023112 FRAME: 0299