U.S. PTO 12/458228 07/06/2009

FORM PTO-1595 (modified)	07-16-20	009	HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Assistant Secretary and Com	1025672	2 4		iginal document(s) or copy(ies) thereof.	
1. Name of conveying party(ies):	1035673	۱ ت ا	address of receiv	ving party(ies):	
Sho ABE, Daiju SHIONO, Tomoyuki HIR		Name:	TOKYO OHKA K	OGYO CO., LTD.	
	Additional name(s) of conveying party(ies) attached? NO		Address: 150, Nakamaruko, Nakahara-ku, Kawasaki-shi,		
3. Nature of conveyance:	Kanagawa-ken, Japan				
Security Agreement Other Execution Date: June 30, 30, 30 and 30,		Additional na	ume(s) & address(es) atta	iched? <u>NO</u>	
4. Application number(s) or patent number(s)) :				
If this document is being filed together with a A. Patent Application No.(s) NEW, filed July 6, 2009	new application, the exec	B. Patent in issued	No.(s)	June 30, 30, 30 and 30, 2009	
5. Name and address of party to whom corres	spondence concerning	6. Total n	umber of application	ns and patents involved: 1	
document should be mailed:				•	
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Warren M. Cheek, Esq. Street Address: 1030 15th Street, N.W., Suite 400 East		7. Total fee (37 CFR 3.41)\$40.00 X Enclosed (Check No. Authorized to be charged to deposit account			
City: Washington, State: DC ZIP: 20005-1503		8. Deposit account number: 23-0975			
	50 100 1100		uplicate copy of this pag	ge if paying by deposit account)	
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9. Statement and signature. To the best of my knowledge and belief, the for Warren M. Cheek, Reg. No. 33,367 Name of Person Signing	regoing information is true a Wallu Signature	ell		6, 2009	
			Total num	ber of pages including cover sheet: 3	
OMB No. 0651-0011 (exp. 4/94)					
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Public burden reporting for this sample cover shee document and gathering the data needed, and comp Patent and Trademark Office, Office of Information Paperwork Reduction Project (0651-0011), Washing	oleting and reviewing the san n Systems, PK2-1000C, Was	nole cover she	et. Send comments re	egarding this burden estimate to the U.S. cof Managersent and Earliget, U.S. 1990 OP	
				DOCKET NO 2009 1048A	

he Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Accours. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

PATENT REEL: 022963 FRAME: 0908

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ASSIGNMENT

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

In	sert	Name	(s
Λf	Inve	ntorie	١

[1] Sho ABE; (2) Daiju SHIONO; (3) Tomoyuki HIRANO; and (4) Takahiro DAZAI

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-ken, 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

NEGATIVE RESIST COMPOSITION, METHOD OF FORMING RESIST PATTERN AND POLYMERIC COMPOUND

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 ______ June 30, 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: 022963 FRAME: 0909

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name(whereof, execute	d by the undersi	gned on the date(s) opp	osite the u	ındersigned
name	•		•		d.	/I) a
Date _	June 30,			ventor Sho ABE	Sho 1	
Date _	June 30,	2009	, Name of the In	ventor <u>Daiju SHIONO</u>	Drijn	Shono
Date _	June 30,	2009	, Name of the In	ventor <u>Tomoyuki HIRANO</u>	Tonoyul	C. HIRANO
Date _	June 30,	2009	, Name of the In	ventor <u>Takahiro DAZAI</u>	Tolah	in baza:
Date _			, Name of the In	ventor		
Date _	· · · · · · · · · · · · · · · · · · ·		, Name of the In	ventor		
Date _			, Name of the In	ventor		
	Witn Witn	A }	cknowl) ss	EDGMENT	20 , be	fore me
forego:	nally came the ing assignmen	e above-named i	me personally kr nowledge to me t	nown as the individual(shat he (they) executed (s) who exe	cuted the
SEAL				Official S	Signature	
				Official 7	r itle	
	The above a	pplication may l	be more particul	arly identified as follows	s:	
U.S. A	pplication Se	rial No		Filing Date	·	
				Atty Docket No.		

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PATENT REEL: 022963 FRAME: 0910

RECORDED: 07/06/2009