

Atty. Docket No.: 0171-0896P

Page 1 of 1

#### 102239782 RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached orig	inal documents or copy thereof.	
1. Name of conveying parties:  [FAMILY NAME (ALL CAPS), Given Name]  HATAKEYAMA, Jun  HARADA, Yuji  KAWAI, Yoshio  SASAGO, Masaru  Additional name(s) of conveying party(ies) attached?  YES NO  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name	2. Name and address of receiving parties: SHIN-ETSU CHEMICAL CO., LTD 6-1, Otemachi, 2-Chome Chiyoda-ku, Tokyo Japan  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma Kadoma-shi, Osaka, Japan	
Other:  Execution Date: August 26, 2002  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? XES NO	
If this document is being filed together with a new application, the A. Patent Application No(s).  Additional numbers attace	B. Patent No.(s).	
5. Name and address of party to whom correspondence concerning document should be mailed:	<ul> <li>6. Total No. of applications/patents involved: One (1)</li> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>☑ Enclosed</li> <li>☑ Authorized to be charged to deposit account, if no fee attached.</li> <li>8. Deposit account number: 02-2448</li> <li>(Attach triplicate copy of this page</li> </ul>	
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 City: FALLS CHURCH State: VA ZIP: 22040-0747 Country: USA		
	if paying by deposit account) THIS SPACE	
Copy of the original document.  Gerald M. Murphy, Jr., #28,977  Name of Person Signing/Reg. No.	Signature  Signature  September 27, 2002  Date  Date  Date  The seet, attachments, and document: Five (5)	

GMM/las

(Rev. 02/11/02)

10/01/2002 HTECKLU1 00000009 10256:41 40.00 OF 02 FC:581

Atty. Docket No.: 0171-0896P

Page 2 of 2

# Attachment to RECORDATION FORM COVER SHEET

RECORDATION FORM COVER SHEET

Continuation of Box 1--Name of conveying parties:
[FAMILY NAME (ALL CAPS), Family Name]

ENDO, Masayuki

KISHIMURA, Shinji

OOTANI, Michitaka

KOMORIYA, Haruhiko

MAEDA, Kazuhiko

Continuation of Box 2--Name and address of receiving parties:

CENTRAL GLASS CO., LTD.
5253, Oaza Okiube

Ube-shi, Yamaguchi-ken

Japan

Continuation of Box 4--Application number(s) or patent number(s):

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

## United States Patent Rights, or United States Plus All Foreign Patent Rights

ATTORNEY DOCKET NO. 0171-0896P

### **ASSIGNMENT**

	Application No Filed Sept. 27. 2002
nsert Name(s)	WHEREAS, Jun HATAKEYAMA, Yuji HARADA, Yoshio KAWAI, Masaru SASAGO,
of Inventor(s)	Masayuki ENDO, Shinji KISHIMURA, Michitaka Ootani, Haruhiko KOMORIYA and Kazuhiko MAEDA of Nakakubiki-gun, Niigata-ken, Japan, Nakakubiki-gun,
	Niigata-ken, Japan, Nakakubiki-gun, Niigata-ken, Japan, Hirakata-shi, Osaka, Japan, Izumi-shi, Osaka, Japan, Itami-shi, Hyogo-ken, Japan,
	Kawagoe-shi, Saitama-ken, Japan, Kawagoe-shi, Saitama-ken, Japan and Chiyoda-ku, Tokyo, Japan
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	Chemically Amplified Resist Compositions and Patterning Process
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date of Signing of Application	→ on
Insert Name	whereas, Shin-Etsu Chemical Co., Ltd.,
of Assignee	Matsushita Electric Industrial Co., Ltd. and
	Central Glass Co., Ltd.
Insert Address of Assignee	of 6-1, Otemachi, 2-chome, Chiyoda-ku, Tokyo, Japan,
or resignee	1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan and 5253, Oaza Okiube, Ube-shi, Yamaguchi-ken, Japan
CHECK BOX  IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and  in any and all foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer ando said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	August 26, 	Name of Inventor_ Tell Hatakijana	
	August 26, 2002	(signature) Name of Inventor Yuji Havada	Jun HATAKEYAMA
Date	August 26, 2002	(signature) Name of Inventor Toshic Kauru	Yuji HARADA
	August 26, 2002	(signature) Name of Inventor Hasasu Pasago	Yoshio KAWAI
	August 26, 2002	(signature) Name of Inventor // la sayuki	Masaru SASAGO
Date	August 26, 2002	(signature) Name of Inventor Shinja Miskimure	Masayuki ENDO
		(signature)	Shinji KISHIMURA

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	August 26, 2002	Name of Inventor	M. Ootan	
Dute _			(signature)	Michitaka OOTANI
Date	August 26, 2002	Name of Inventor	Haruhiko Komoriy	€.
Date_			(Signature)	
Date	August 26, 2002	Name of Inventor	(signature)	
-			(signature)	Kazuhiko MAEDA
Date .	,			
			(signature)	
Date	, N	Name of Inventor	Name of Inventor	
			(signature)	
Date		Name of Inventor		
			(signature)	

RECORDED: 09/27/2002