Atty. Docket No.: 0171-0879P

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HEET

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original	ginal documents or copy thereof.			
1. Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name] TSUKUNO, Akihito KOBAYASHI, Hiroyuki SATOH, Yukinori OZEKI, Hideaki Additional name(s) of conveying party(ies) attached? YES NO 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other:	2. Name and address of receiving party(ies) Name: SHIN-ETSU CHEMICAL CO., LTD. Internal Address: Street Address: 6-1, Otemachi, 2-chome, Chiyoda-ku City: Tokyo State: ZIP: Country: JAPAN Postal Code: Additional name(s) & address(es) attached? YES NO			
Execution Date: August 2, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the state of the	he execution date of the application is: August 2, 2002 B. Patent No.(s).			
A. Patent Application No(s). NEW Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed:	ched? YES NO 6. Total No. of applications/patents involved: ONE (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00			
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747	 ✓ Enclosed ✓ Authorized to be charged to deposit account, if no fee attached. 			
City: FALLS CHURCH State: VA ZIP: 22040-0747 Country: USA	8. Deposit account number: 02-2448 (Attach triplicate copy of this page if paying by deposit account)			
DO NOT US	SE THIS SPACE			
Gerald M. Murphy, Jr., #28,977 Name of Person Signing/Reg. No.	information is true and correct and any attached copy is a true August 15, 2002 Date			
Total number of pages including cover s	sheet, attachments, and document: FOUR (4)			
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(Rev. 02/11/02)

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Attachment to RECORDATION FORM COVER SHEET							
Continuation of Box 1Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Family Name] SHIROTA, Yoshihiro							
UENO, Susumu							
Continuation of Box 2Name and address of receiving party(ies):							
Continuation of Box 4Application 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. 0171-0879P

ASSIGNMENT

	Application No. <u>NEW</u> Filed <u>August 15, 2002</u>
Insert Name(s)	WHEREAS, Akihito TSUKUNO, Hiroyuki KOBAYASHI, Yukinori SATOH,
of Inventor(s)	Hideaki OZEKI, Yoshihiro SHIROTA and Susumu UENO of
	Annaka-shi, Gunma-ken, Japan, Annaka-shi, Gunma-ken, Japan,
	Annaka-shi, Gunma-ken, Japan, Annaka-shi, Gunma-ken, Japan,
	Chiyoda-ku, Tokyo, Japan and Takefu-shi, Fukui-ken, Japan
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	Preparation of Diorganodichlorosilane
	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 of Assignee	→ WHEREAS, Shin-Etsu Chemical Co., Ltd.
Insert Address of Assignee	→ of6-1, Otemachi, 2-chome, Chiyoda-ku, Tokyo, 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 anto said Assignee the full and exclusive right to the said invention in the United States of America, its territorics, 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.

Attorney Docket No. 0171-0879P

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	2, 2002,	Name of Inventor		Akihito	Tsukuno	
				(signature)			Akihito TSUKUNO
Date	August	2 , 2002,	Name of Inventor		Hiroyuhi	Hobayoshi	
				(signature)			Hiroyuki KOBAYASHI
Date	August	2, 2002,	Name of Inventor		Yukinori	Satoh.	
				(signature)	-		Yukinori SATOH
Date	August	2, 2002,	Name of Inventor		Dioleans	i Ogrški	
				(signature)			Hideaki OZEKI
Date	August	2 , 2002,	Name of Inventor		Yorshit.	is Iti	As .
				(signature)	1 Da	•	Yoshihiro SHIROTA
Date	August	2, 2002	Name of Inventor		-115	en	E
		,		(signature)			Susumu UENO

RECORDED: 08/15/2002