U.S. PTO 11/892244 08/21/2007

08-31-2007 Form PTO-1595 (Rev. 03-05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/. United States Patent and Trademark Office HEET 103441304 To the Director of the U.S. ched documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(les) Tomoyuki GOTO (07/26/2007), Michihiro SUGO Shin-Etsu Chemical Co., Ltd. (07/26/2007), Shohei TAGAMI (07/26/2007), and Hideto KATO (07/26/2007) Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No Street Address: 3. Nature of conveyance/Execution Date(s): 6-1, Ohtemachi 2-chome, Chiyoda-ku Tokyo Execution Date(s): in parentheses after inventor name 100-0004 **JAPAN** x Assignment Merger Change of Name Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: Zip: Additional name(s) & address(es) Yes x No attached: 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) NEW Additional numbers attached? x No 5. Name and address to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: Gerald M. Murphy, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Internal Address: Atty. Dkt.: 4710-0164PUS1 Street Address: 8110 Gatehouse Road Authorized to be charged to deposit account Suite 100 East Enclosed P.O. Box 747 None required (government interest not affecting title) 8. Payment Information Falls Church City: Zip: 22040-0747 a. Credit Card Last 4 Numbers VA State: **Expiration Date** (703) 205-8000 Phone Number: 02-2448 (703) 205-8050 b. Deposit Account Number_ Fax Number: Authorized User Name Gerald M. Murphy, Jr. mailroom@bskb.com Email Address: 9. Signature: August 21, 2007 Total number of pages including cover 3 8,977 erald M. Murphy, sheet, attachments, and documents: Name of Person Signing

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. NEV	1		Filed	08/21/20	<u>07</u>
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***					
	WHEREAS,	Tome	oyuki GOTO	Michihiro S	UGO	
	Shohei TAGAMI	Hide	to KATO			
	(hereinafter designated a	s the undersigned)) has (have) invente	ed certain new and useful i	mprovements in	
Insert Title of Invention	POLYIMIDE RESIN SOLUBLE IN AQUEOUS ALKALINE SOLUTION, COMPOSITION COMPRISING THE RESIN AND CURED COATING PREPARED FROM THE COMPOSITION					
	for which an application undersigned (except in the			States of America has b	een executed by the	
Insert Date of Signing of Application	on July 26	,2007				; and
Insert Name of Assignee	WHEREAS,	SHIN-ETSU CHE	MICAL CO., LTL	D		
Insert Address of Assignee	of 6-1. Ohtemachi 2-cho	me, Chiyoda-ku, I	ľokyo 100-0004. Ja	apan		
снеск вох	its heirs, successors, leg- acquiring the entire righ may be granted therefor in any foreign countr	t, title and interest in the United State	t in and to said inv	after designated as the As- vention and in and to any	signee) is desirous of Letters Patent(s) that	
IF APPROPRIATE	the receipt of which is I has (have) sold, assigned the full and except dependencies and posses which may be granted than if the box above is determined.	nereby acknowledged and transferred acclusive right to the ssions and the entierefor in the Unite esignated, in any a	ged, and other good, and by these prohe said invention in the right, title and sod States of Americand all foreign countries.		non, the undersigned and transfer unto said merica, its territories, all Letters Patent(s) cies and possessions,	• • •
	and to any and all divis	ions, reissues, con	tinuations, convers	sions and extensions there	of for the full term or	<i>f</i>

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The undersigned agrec(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 agrec(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 July 26, 2007	Name of Inventor Tomoyuki GOTO (signature) Tomoyuki GOTO
Date July 26, 2007 .	Name of Inventor (signature) Michihiro SUGO
Date <u>July 26, 2007</u> .	Name of Inventor Shohei Tagami (signature) Shohei TAGAMI
Date July 26, 2007,	Name of Inventor Windeto KATO (signature) Hideto KATO
Date	Name of Inventor(signature)
Date,	Name of Inventor(signature)

February 2002

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RECORDED: 08/21/2007