PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RYO MITSUI	06/12/2017
TAKAYUKI FUJIWARA	06/12/2017
RYOSUKE TANIGUCHI	06/12/2017
KOJI HASEGAWA	06/12/2017
MASAKI OHASHI	06/12/2017

RECEIVING PARTY DATA

Name:	SHIN-ETSU CHEMICAL CO., LTD.		
Street Address:	6-1, OHTEMACHI 2-CHOME, CHIYODA-KU		
City:	TOKYO		
State/Country:	JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15690846

CORRESPONDENCE DATA

Fax Number: (202)822-1111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-822-1100

Email: patentmail@whda.com

Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

Address Line 1: 1250 CONNECTICUT AVE., NW

SUITE 700 Address Line 2:

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER: P170950US00		
NAME OF SUBMITTER:	YOLIDIA A. PASOS/	
SIGNATURE:		
DATE SIGNED:	08/30/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
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Total Attachments: 4

PATENT REEL: 043450 FRAME: 0805

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> PATENT REEL: 043450 FRAME: 0806

Verification of Translation

I, <u>Ken-Ichi Hattori</u>, do hereby declare that I am knowledgeable in the English language and in Japanese language, and that I believe the English language in the foregoing Declaration is a full and faithful translation of the Japanese language of the document. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of verifier:

Name of verifier: Mr. Ken-Ichi Hattori

Post office address of verifier: <u>1250 Connecticut Ave N.W. Suite 700</u>

Washington DC 20036 USA

Date of signature: <u>January 2, 2014</u>

PATENT REEL: 043450 FRAME: 0807

Combined Declaration and Assignment for Utility and Design Patent Applications

特許及びデザイン特許出願用の譲渡書付き宣言書 Japanoso Language Declaration and Assignment 日本語譲渡書付き宣言書

DECLARATION 宣言書

私は、以下に記名された発明者として、ここに下記の As a below named inventor, I hereby declare that: 通り宣言する: 私は、下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題の真の発 I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled 明者であるか、或いは真の共同発明者であると信じて いる。 発明の名称を英語で記入: Insert Title: Sulfonium Compound, Resist Composition, and Patterning Process 上記発明の出願(明細書及び図面)は下記の欄がチェ the application of which is attached hereto unless the following is checked ックされている場合を除き、ここに添付されている was filed on ___ as United States Application 日に PCT 国際出願番号 Number _____ and was filed on _____ as PCT として出願され且つ International Application Number _____ and was された出願(補正があった場合) amended on (if applicable). The above-identified application was made or authorized to 上記出願は、私が作成したものか、あるいは私がその 作成を認めたものである。 be made by me. 私は、この宣言書において故意に偽りを述べた場合、 合衆国法典第18巻第1001条に基づき、罰金あるいは 5年以下の懲役、または両方の懲罰が課され得ること I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or を認識している。 both.

1

ASSIGNMENT 譲渡書

下記の者(以下、譲受人)によって提供され、そして その適切性と受領は下記に署名した発明者(達)(以 下、譲渡人)によって承認された、適正で価値のある 対価をもって、 FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

譲受人名/住所:

Insert Assignee(s)Name/Address:

Shin-Etsu Chemical Co., Ltd. of 6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan

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(hereinafter ASSIGNEE), the undersigned ASSIGNOR

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The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent 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, litigation, or other legal proceeding.

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ここに、下記の署名者により、その名の横に記載され た日に署名された: Hereby executed by the undersigned on the date opposite the undersigned name:

発明者の正式な氏名		Legal Name of Inventor: Ryo MITSUI	
発明者の署名	日付	Signature	Date
		Ryo Mitsui	June 12, 2017
発明者の正式な氏名		Legal Name of Inventor: Takayuki FUJIWARA	
発明者の署名	日付	Signature	Date
		Tokayuki Fijiwara	June 12, 2017
発明者の正式な氏名		Legal Name of Inventor: Ryosuke TANIGUCHI	
発明者の署名	日付	Signature	Date
発明者の正式な氏名		Myosuke Lamigushi Legal Name of Inventor: Koji HASEGAWA	June 12, 2017
発明者の署名	日付	Signature	Date
усин — — —		luji loasegawa	June 12, 2017
発明者の正式な氏名		Legal Name of Inventor: Masaki OHASHI	
発明者の署名	日付	Signature	Date
		Masaki Plashi	June 12, 2017
発明者の正式な氏名		Legal Name of Inventor:	
発明者の署名	日付	Signature	Date

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