

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6159335

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YOSHIO KAWAI	08/18/2014
SATOSHI WATANABE	08/18/2014
KEIICHI MASUNAGA	08/18/2014
DAISUKE DOMON	08/18/2014
RECEIVING PARTY DATA	
Name:	SHIN-ETSU CHEMICAL CO., LTD.
Street Address:	6-1, OTEMACHI 2-CHOME
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16158103
CORRESPONDENCE DATA	
Fax Number:	(845)592-6092
<i>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.</i>	
Phone:	408-927-3375
Email:	fdciplaw@us.ibm.com
Correspondent Name:	IBM CORP.- FISHKILL DRAFTING CENTER
Address Line 1:	650 HARRY ROAD
Address Line 2:	C4TA/J2B
Address Line 4:	SAN JOSE, CALIFORNIA 95120
ATTORNEY DOCKET NUMBER:	ARC920140011US02
NAME OF SUBMITTER:	KATHY M. DEROBERTIS
SIGNATURE:	/Kathy M. DeRobertis/
DATE SIGNED:	06/18/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	

source=ARC920140011US1_Shin-Etsu_Oath_Declaration#page1.tif

source=ARC920140011US1_Shin-Etsu_Oath_Declaration#page2.tif

PATENT

REEL: 052972 FRAME: 0656

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: NEGATIVE-TONE RESIST COMPOSITIONS AND
MULTIFUNCTIONAL POLYMERS THEREIN

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, Shin-Etsu Chemical Co., Ltd., having a place of business at 6-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan (herein referred to as "SHIN-ETSU"), desires to acquire, and I desire to grant to SHIN-ETSU, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I ("ASSIGNOR") hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to SHIN-ETSU (the "ASSIGNEE"), its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to SHIN-ETSU, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by SHIN-ETSU, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in SHIN-ETSU, its successors, legal representatives, and assigns, whenever requested by SHIN-ETSU, its successors, legal representatives, or assigns.

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to SHIN-ETSU and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant SHIN-ETSU, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the country of Japan, and any disputes will be resolved in a Japanese court.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: YOSHIO KAWAI

Signature: Yoshio Kawai Date: Aug. 18, 2014

(2) Legal Name of Inventor: SATOSHI WATANABE

Signature: Satoshi Watanabe Date: Aug. 18, 2014

(3) Legal Name of Inventor: KEIICHI MASUNAGA

Signature: Keiichi Masunaga Date: Aug. 18, 2014

(4) Legal Name of Inventor: DAISUKE DOMON

Signature: Daisuke Domon Date: Aug. 18, 2014