PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIHIKO NAKATA	09/26/2016
AKIHITO MORIOKA	09/26/2016
TSUKASA SUGAWARA	09/26/2016

RECEIVING PARTY DATA

Name:	TOKYO OHKA KOGYO CO., LTD.
Street Address:	150, NAKAMARUKO, NAKAHARA-KU
Internal Address:	KANAGAWA-KEN
City:	KAWASAKI-SHI
State/Country:	JAPAN
Postal Code:	211-0012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15277528

CORRESPONDENCE DATA

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Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SHIGA7.425AUS
NAME OF SUBMITTER:	NEIL S. BARTFELD
SIGNATURE:	/Neil S. Bartfeld/
DATE SIGNED:	10/13/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 4

PATENT REEL: 040009 FRAME: 0217

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Attorney Reference No.: SHIGA7.425AUS

renewals and reissues thereof.

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Title: FILTRATION FILTER, FILTRATION METHOD, PRODUCTION METHOD OF PURIFIED LIQUID

CHEMICAL PRODUCT FOR LITHOGRAPHY, AND METHOD OF FORMING RESIST PATTERN

Legal Names of All Inventors: Akihiko NAKATA, Akihito MORIOKA, and Tsukasa SUGAWARA

Please Direct All Correspondence to Customer Number 20995

Declaration of Inventors
As an individual executing this Declaration, I hereby declare that:
This Declaration is directed to the invention identified above that: (check one)
☐ Is attached, where "attached" means filed concurrently with.
☐ Was filed on as U.S. Application No
☐ Was filed on as International Application No. PCT/JP,
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
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.
Assignment from Inventors
WHEREAS, the inventor(s) identified above (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries while under ar obligation to assign related to the title identified above (collectively hereinafter referred to as the "Work") for which the application identified above has been or will be filed (hereinafter the "Application").
AND WHEREAS, <u>TOKYO OHKA KOGYO CO., LTD.</u> with its principal place of business at <u>150, Nakamaruko Nakahara-ku. Kawasaki-shi. Kanagawa-ken. Japan (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.</u>
NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, lega representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Paten Properties" include, but are not limited to:
all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s) filed (respectively if plural applications));
all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof and

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions,

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aforesald, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

1.Legal Name of Inventor: <u>Akihiko NAKATA</u>				
Signature of Inventor: <u>Akikika Nakata</u>	Date:_	September	26,	2016
2.Legal Name of Inventor: <u>Akihito MORIOKA</u>				
Signature of Inventor: Akihita Marioka	Date:_	September	26,	2016
3.Legal Name of Inventor: <u>Tsukasa SUGAWARA</u>				
Signature of Inventor:	Date:_	0		

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Attorney Reference No.: SHIGA7.425AUS

Page 1 of 2

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Legal Names of All Inventors: Akihiko NAKATA, Akihito MORIOKA, and Tsukasa SUGAWARA

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Declaration of Inventors
As an individual executing this Declaration, I hereby declare that:
This Declaration is directed to the invention identified above that: (check one)
☑ Is attached, where "attached" means filed concurrently with.
☐ Was filed on as U.S. Application No
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all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s) filed (respectively if plural applications));
all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and
all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.
ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties,

and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as

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Page 2 of 2

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1.Legal Name of Inventor: <u>Akihiko NAKATA</u>		
Signature of Inventor:	Date:	
2.Legal Name of Inventor: <u>Akihito MORIOKA</u> Signature of Inventor:	Date:	
3.Legal Name of Inventor: <u>Tsukasa SUGAWARA</u> Signature of Inventor: <u>TSUKASA SUGAWARA</u>	Date: September 26,	2016
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PATENT

REEL: 040009 FRAME: 0222

RECORDED: 10/13/2016

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