# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4921416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIKA TAKASAKI	03/29/2018
MASAHIRO HORIGUCHI	03/29/2018
YASUHIRO KUWANA	03/29/2018

## **RECEIVING PARTY DATA**

Name:	DIC CORPORATION	
Street Address:	35-58, SAKASHITA 3-CHOME, ITABASHI-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	174-8520	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15757421

## CORRESPONDENCE DATA

Fax Number: (571)395-8753

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: (703) 827-3800

Email: patentmail@whda.com

WESTERMAN, HATTORI, DANIELS & ADRIAN, LL **Correspondent Name:** 

Address Line 1: 8500 LEESBURG PIKE

Address Line 2: **SUITE 7500** 

Address Line 4: TYSONS, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	P180086US00
NAME OF SUBMITTER: SHUJI YOSHIZAKI	
SIGNATURE:	/Shuji Yoshizaki/
DATE SIGNED:	04/18/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

# **Total Attachments: 2**

source=P180086US00 Combined Declaration and Assignment 04-18-2018#page1.tif source=P180086US00 Combined Declaration and Assignment 04-18-2018#page2.tif

**PATENT** REEL: 045576 FRAME: 0165 504874676

# Docket No.: P180086US00

# Combined Declaration and Assignment for Utility and Design Patent Applications

## DECLARATION

As a below named inventor, I hereby declare that:

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

Insert Title:	COMPOSITION INCLUDING COMPOUND HAVING MESOGENIC GROUP, POLYMER AND OPTICALLY ANISOTROPIC BODY OBTAINED BY POLYMERIZING POLYMERIZABLE COMPOSITION, AND PHASE DIFFERENCE FILM
the application	of which is attached hereto unless the following is checked
	as United States Application Number and was filed on July 14, 2016 as PCT pplication Number PCT/JP2016/070829 and was amended on (if applicable).
The above-idea	atified application was made or authorized to be made by me.
•	wledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ment of not more than 5 years, or both.

# ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert Assignce(s) Name/Address: DIC Corporation 35-58, Sakashita 3-chome, Itabashi-ku Tokyo 174-8520 Japan

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

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.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

Į

PATENT REEL: 045576 FRAME: 0166 Docket No.: P180086US00

Westerman, Hattori, Daniels & Adrian, LLP

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Mika Takasaki	Date: 20/8.3.29
Inventor's Signature ⇒	Mika Takasakî	
Legal Name of inventor ⇔	Masahiro Horiguchi	Date; 2018.3.29.
Inventor's Signature ⇒	M. Horigualvi	
Legal Name of inventor ⇔	Yasuhiro Kuwana	Date: 20/8.03.29
Inventor's Signature	Yankin Kum	