

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TERUAKI HAYAKAWA	05/08/2021
LEI DONG	05/07/2021
TAKAHIRO DAZAI	07/09/2021
KEN MIYAGI	07/09/2021
TAKAYOSHI MORI	07/09/2021
DAISUKE KAWANA	07/09/2021
RECEIVING PARTY DATA	
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Street Address:	150 NAKAMARUKO, NAKAHARA-KU
Internal Address:	KANAGAWA
City:	KAWASAKI-SHI
State/Country:	JAPAN
Postal Code:	211-0012
Name:	TOKYO INSTITUTE OF TECHNOLOGY
Street Address:	2-12-1, OOKAYAMA, MEGURO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	152-8550
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17305618
CORRESPONDENCE DATA	
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<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>	
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Address Line 4: IRVINE, CALIFORNIA 92614	
ATTORNEY DOCKET NUMBER:	SHIGA7.576AUS
NAME OF SUBMITTER:	NEIL S. BARTFELD
SIGNATURE:	/Neil S. Bartfeld/
DATE SIGNED:	07/27/2021
Total Attachments: 6 source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page1.tif source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page2.tif source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page3.tif source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page4.tif source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page5.tif source=2021-07-12 Combined Declaration_Assignment - SHIGA7.576AUS#page6.tif	

**COMBINED DECLARATION & ASSIGNMENT
UNDER 37 CFR 1.63(e)**

Attorney Reference No.: _____

Page 1 of 3

Title: RESIN COMPOSITION FOR FORMING PHASE-SEPARATED STRUCTURE, METHOD FOR PRODUCING STRUCTURE INCLUDING PHASE-SEPARATED STRUCTURE, AND BLOCK COPOLYMER

Legal Names of All Inventors: Teruaki HAYAKAWA, Lei DONG, Takahiro DAZAI, Kari MIYAGI, Takayoshi MORI and Daisuke KAWANA

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 an 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, (1) TOKYO CHKA KOGYO CO., LTD. and (2) TOKYO INSTITUTE OF TECHNOLOGY with its principal place of business at (1) 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 211-0012 Japan and (2) 2-12-1, Ookayama, Meguro-ku, Tokyo 152-8560 Japan (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

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, legal 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 "Patent 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

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.

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REEL: 056986 FRAME: 0791

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Please Direct All Correspondence to Customer Number 20995

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 aforesaid, 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: Teruaki HAYAKAWA

Signature of Inventor: _____

Date: _____

2. Legal Name of Inventor: Lei DONG

Signature of Inventor: _____

Date: _____

3. Legal Name of Inventor: Takahiro DAZAI

Signature of Inventor: _____

Date: _____

4. Legal Name of Inventor: Ken MIYAGI

Signature of Inventor: _____

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MORI and Daisuke KAWANA

Please Direct All Correspondence to Customer Number 20995

5. Legal Name of Inventor: Takayoshi MORI

Signature of Inventor: _____ Date: _____

6. Legal Name of Inventor: Daisuke KAWANA

Signature of Inventor: _____ Date: _____

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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));

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1. Legal Name of Inventor: Teruaki HAYAKAWA

Signature of Inventor: _____ Date: _____

2. Legal Name of Inventor: Lei DONG

Signature of Inventor: _____ Date: _____

3. Legal Name of Inventor: Takahiro DAZAI

Signature of Inventor: Takahiro Dazai Date: July 9, 2021

4. Legal Name of Inventor: Ken MIYAGI

Signature of Inventor: Ken Miyagi Date: July 9, 2021

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Please Direct All Correspondence to Customer Number **20995**

5. Legal Name of Inventor: Takayoshi MORI

Signature of Inventor: Takayoshi MORI Date: July 9, 2021

6. Legal Name of Inventor: Daisuke KAWANA

Signature of Inventor: Daisuke Kawana Date: July 9, 2021

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