

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ATSUSHI KUWAHARA	09/21/2018
SUGURU YAMASAKI	09/21/2018
MIYUKI (LEGAL REPRESENTATIVE OF DECEASED INVENTOR YOSHIKI SASAI) SASAI	10/09/2018
MASAYO TAKAHASHI	09/28/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SUMITOMO DAINIPPON PHARMA CO., LTD.
<b>Street Address:</b>	6-8, DOSHO-MACHI 2-CHOME, CHUO-KU
<b>City:</b>	OSAKA-SHI, OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	541-8524
<b>Name:</b>	RIKEN
<b>Street Address:</b>	2-1, HIROSAWA
<b>City:</b>	WAKO-SHI, SAITAMA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	351-0198
<b>Name:</b>	SUMITOMO CHEMICAL COMPANY, LIMITED
<b>Street Address:</b>	27-1, SHINKAWA 2-CHOME, CHUO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	104-8260
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16095339
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	
<b>Phone:</b>	(312) 616-5600

**Email:** mgreer@leydig.com  
**Correspondent Name:** JOHN KILYK, JR.  
**Address Line 1:** LEYDIG, VOIT & MAYER, LTD.  
**Address Line 2:** TWO PRUDENTIAL PLAZA, SUITE 4900  
**Address Line 4:** CHICAGO, ILLINOIS 60601-6731

<b>ATTORNEY DOCKET NUMBER:</b>	740921
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<b>NAME OF SUBMITTER:</b>	JOHN KILYK, JR.
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<b>SIGNATURE:</b>	/John Kilyk, Jr./
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<b>DATE SIGNED:</b>	11/19/2018
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**Total Attachments: 9**

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## ASSIGNMENT

### WHEREAS, I/WE

(1) Atsushi KUWAHARA of c/o Sumitomo Dainippon Pharma Co., Ltd., Kobe KIMEC Center Building 5th Fl., 5-2, Minatojimaminamimachi 1-chome, Chuo-ku, Kobe-shi, Hyogo 650-0047 Japan,

(2) Suguru YAMASAKI of c/o Sumitomo Dainippon Pharma Co., Ltd., Kobe KIMEC Center Building 5th Fl., 5-2, Minatojimaminamimachi 1-chome, Chuo-ku, Kobe-shi, Hyogo 650-0047 Japan,

(3) Miyuki SASAI (Legal Representative of the Deceased Yoshiki SASAI) of 6-4-19, Shinoharanakamachi, Nada-ku, Kobe-shi, Hyogo 657-0066 Japan, and

(4) Masayo TAKAHASHI of c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan,

hereinafter referred to as Assignor, have invented a certain invention entitled:

### METHOD FOR PRODUCING RETINAL TISSUE

for which invention an application for a U.S. patent was filed on October 19, 2018, under U.S. Application No. 16/095,339, as the U.S. national phase of International Application No. PCT/JP2017/016120, which was filed on April 21, 2017, and

### WHEREAS,

Sumitomo Dainippon Pharma Co., Ltd. of 6-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi, Osaka 541-8524 Japan,

RIKEN of 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan, and

SUMITOMO CHEMICAL COMPANY, LIMITED of 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260 Japan,

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility

model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date 21 Sep 2018

Atsushi Kuwahara  
Assignor: Atsushi KUWAHARA

Date 21 Sep 2018

Suguru Yamasaki  
Witness: Suguru YAMASAKI

Date 21 Sep 2018

Tatsuya Kamei  
Witness: Tatsuya Kamei

Date 21 Sep 2018

Suguru Yamasaki  
Assignor: Suguru YAMASAKI

Date 21 Sep 2018

Atsushi Kuwahara  
Witness: Atsushi Kuwahara

Date 21 Sep 2018

Tatsuya Kamei  
Witness: Tatsuya Kamei

Date \_\_\_\_\_

Assignor: Miyuki SASAI  
Legal Representative of the Deceased  
Yoshiki SASAI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Assignor: Masayo TAKAHASHI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

## ASSIGNMENT

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model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

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Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

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Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date \_\_\_\_\_

Assignor: Atsushi KUWAHARA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date \_\_\_\_\_

Assignor: Suguru YAMASAKI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date Oct. 9, 2018

Miyuki Sasai  
Assignor: Miyuki SASAI  
Legal Representative of the Deceased  
Yoshiki SASAI

Date Oct. 9, 2018

Tatsuya Seki  
Witness: Tatsuya Seki

Date Oct. 9, 2018

Hiroshi Fujimoto  
Witness: Hiroshi Fujimoto

Date \_\_\_\_\_

Assignor: Masayo TAKAHASHI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_



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Assignor: Atsushi KUWAHARA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Assignor: Suguru YAMASAKI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date \_\_\_\_\_

Assignor: Miyuki SASAI  
Legal Representative of the Deceased  
Yoshiki SASAI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date Sep. 28, 2018

Masayo Takahashi  
Assignor: Masayo TAKAHASHI

Date Sep. 28, 2018

Miho Tokutake  
Witness: Miho TOKUTAKE

Date Sep. 28, 2018

Risa Takeuchi  
Witness: Risa TAKEUCHI