### 506852587 09/03/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6899408

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JINTAE LEE	09/01/2021
JUNGYEOB HAM	09/01/2021
TAEJUNG KIM	09/01/2021

### **RECEIVING PARTY DATA**

Name:	RESEARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY
Street Address:	(DAE-DONG) 280, DAEHAK-RO
City:	GYEONGSAN-SI, GYEONGSANGBUK-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	38541
Name:	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	(HAWOLGOK-DONG), 5, HWARANG-RO 14-GIL, SEONGBUK-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	02792

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17465847

#### CORRESPONDENCE DATA

**Fax Number:** (866)613-4307

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:** 571.989.1568

Email: mail@revolutioniplaw.com

Correspondent Name: REVOLUTION IP, PLLC

Address Line 1:2000 DUKE STREET, SUITE 300Address Line 4:ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 2280-364	
NAME OF SUBMITTER:	SANGWON KIM
SIGNATURE:	/sangwon kim/

PATENT 506852587 REEL: 057378 FRAME: 0059

DATE SIGNED:	09/03/2021
Total Attachments: 6	
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PATENT REEL: 057378 FRAME: 0060

Attomeys At Law

Attorney Docket No.: 2280-364 Client Docket No.: AOP-2021-0043/US

### ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

Title of Invention	ANTIVIRAL COMPOSITION FOR SARS-COV-2 CONTAINING CANNABINOIDS AS ACTIVE INGREDIENT	
As	a below named inventor and Assignor, I declare that:	
Thi	s assignment and declaration are directed to:	
$\boxtimes$	The attached application, or	
	United States application or PCT international application number	
	filed on	

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 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.

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in the Application,

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

# RESEARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY (Dae-dong) 280, Daehak-ro, Gyeongsan-si, Gyeongsangbuk-do 38541, Republic of Korea; and

# KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY (Hawolgok-dong), 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul 02792, Republic of Korea

RESEARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY and KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

PATENT REEL: 057378 FRAME: 0061

Attorneys At Law

Attorney Docket No.: 2280-364 Client Docket No.: AOP-2021-0043/US

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

Inventor's and Assignor's Name:

LEE, Jintae

Address:

102-909.

3110, Dalgubeol-daero, Suseong-gu, Daegu 42254, Republic of Korea

Inventor's and Assignor's Signature:

2021 September 1st

Date:

-2/2-

PATENT REEL: 057378 FRAME: 0062 Attorneys At Law

### Attorney Docket No.: 2280-364 Client Docket No.: AOP-2021-0043/US

### ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

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Title of Invention:	ANTIVIRAL COMPOSITION FOR SARS-COV-2 CONTAINING CANNABINOIDS AS ACTIVE INGREDIENT
As a	below named inventor and Assignor, I declare that:
This	assignment and declaration are directed to:
Ø	The attached application, or
	United States application or PCT international application numberfiled on
The	above-identified Application was made or authorized to be made by me.
	eve that I am the original inventor or an original joint inventor of a claimed the Application.
l her punishable u years, or bo	eby acknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.
articles of	reas, Assignor has invented certain new and useful processes, machines, manufacture, compositions of matter, and/or improvements thereof disclosed in the Application,
Whe same to:	reas, Assignor desires to convey all rights, titles, and interests in and to the
(t	ESEARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY Dae-dong) 280, Daehak-ro, Gyeongsan-si, lyeongsangbuk-do 38541, Republic of Korea; and
()	OREA INSTITUTE OF SCIENCE AND TECHNOLOGY fawolgok-dong), 5, Hwarang-ro 14-gil, Seongbuk-gu, eoul 02792, Republic of Korea
	EARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY INSTITUTE OF SCIENCE AND TECHNOLOGY herein further referred to se").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Inventor's and Assignor's Name:

Attorneys At Law

Attorney Docket No.: 2280-364 Client Docket No.: AOP-2021-0043/US

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

HAM, Jungyeob

Address:	679, Saimdang-ro, Gangneung-si, Gangwon-do 25451, Republic of Korea
Inventor's and Assignor's Signature:	
Date:	<u> </u>

Attorneys At Law

as ("Assignee").

## At Law Client Docket No.: AOP-2021-0043/US

ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

Attorney Docket No.: 2280-364

Title of Invention:	ANTIVIRAL COMPOSITION FOR SARS-COV-2 CONTAINING CANNABINOIDS AS ACTIVE INGREDIENT
As a	below named inventor and Assignor, I declare that:
This	assignment and declaration are directed to:
$\boxtimes$	The attached application, or
	United States application or PCT international application number
The	above-identified Application was made or authorized to be made by me.
	eve that I am the original inventor or an original joint inventor of a claimed the Application.
	by acknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) h.
articles of	reas, Assignor has invented certain new and useful processes, machines manufacture, compositions of matter, and/or improvements thereo disclosed in the Application,
Whe same to:	reas, Assignor desires to convey all rights, titles, and interests in and to the
-(1	ESEARCH COOPERATION FOUNDATION OF YEUNGNAM UNIVERSITY Dae-dong) 280, Daehak-ro, Gyeongsan-si, yeongsangbuk-do 38541, Republic of Korea; and
()	OREA INSTITUTE OF SCIENCE AND TECHNOLOGY ławolgok-dong), 5, Hwarang-ro 14-gil, Seongbuk-gu, eoul 02792, Republic of Korea
pme	EADCH COODEDATION FOUNDATION OF VEUNGNAM UNIVERSITY

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

and KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY herein further referred to

Attorneys At Law

RECORDED: 09/03/2021

Attorney Docket No.: 2280-364 Client Docket No.: AOP-2021-0043/US

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

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IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

Inventor's and Assignor's Name:	KIM, Taejung
Address:	679, Saimdang-ro, Gangneung-si, Gangwon-do 25451, Republic of Korea
Inventor's and Assignor's Signature:	
Date:	<u> </u>