PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7247133

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANNA LEE	03/28/2022
JEONGRAK LEE	03/28/2022
EUNJI LEE	03/28/2022
YOUNGBIN SON	03/28/2022
HANSEONG JO	03/28/2022
SEONGHYEON KIM	03/28/2022

RECEIVING PARTY DATA

Name:	POSTECH RESEARCH AND BUSINESS DEVELOPMENT FOUNDATION	
Street Address:	77, CHEONGAM-RO, NAM-GU, GYEONGSANGBUK-DO	
City:	POHANG-SI	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17705489

CORRESPONDENCE DATA

Fax Number:

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: 571-271-8370

Email: lex1233@lexipgroup.com
Correspondent Name: LEX IP MEISTER, PLLC

Address Line 1: 5180 PARKSTONE DRIVE, SUITE 175

Address Line 4: CHANTILLY, VIRGINIA 20151

ATTORNEY DOCKET NUMBER: SPY20220113US		
NAME OF SUBMITTER:	JONGWON KIM	
SIGNATURE:	/jwkim/	
DATE SIGNED:	03/28/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

PATENT REEL: 059408 FRAME: 0889

507200283

source=SPY202201113US_DEC_ASSIGN#page1.tif source=SPY202201113US_DEC_ASSIGN#page2.tif

PATENT REEL: 059408 FRAME: 0890

COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63)

As the below named inventor, I hereby declare that this Declaration is directed to:

the specification of which: (complete (a), (b) or (c))	
(a) [X] is attached hereto.	
(b) [] was filed in the U.S. Patent & Trademark Office on and assigned Serial No.:	
and was amended on (if applicable).	
(c) [] was described and claimed in PCT International Application No	filed on
and as amended under PCT Article on (if any).	

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.

WHEREAS,

TITLE: THRUST PANEL

ASSIGNEE: POSTECH Research and Business Development Foundation ADDRESS: 77, Cheongam-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, Republic of Korea

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

Page 1 of 2

Address all correspondence and telephone calls to LEX IP MEISTER, PLLC., 5180 Parkstone Drive, Suite 175. Chantilly, Virginia 20151; Telephone: (703) 263-9390; Fax: (703) 263-9361, Customer No. 66390.

FIRST INVENTOR: LEE, Anna	
Signature: Aule	Date: Mar. 28, 2022
SECOND INVENTOR: LEE, Jeongrak	<u> </u>
Signature: Jeogak Lee	Date: Mar. 28, 2022
· ·	
THIRD INVENTOR: LEE, Eunji	
Signature: Fuil Lee	Date: <u>Mar. 28, 2022</u>
FOURTH INVENTOR: SON, Youngbin	
Signature: Your him Sou	Date: Mar. YH 2022
<i>'</i>	·
FIFTH INVENTOR: JO, Hanseong	
Signature: Marsong Jo	Date: Mer 28th, 2022
-	
SIXTH INVENTOR: KIM, Seonghyeon	
Signature: Seonghyeon Kim	Date: Mar 28th, 2022

Page 2 of 2