PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6854739

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JI HOON PARK	06/21/2021
YOUNG SHIN LEE	06/21/2021

RECEIVING PARTY DATA

Name:	LG CHEM, LTD.	
Street Address:	128, YEOUI-DAERO	
Internal Address:	YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17429060

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 654-5000

Email: assignment@lernerdavid.com

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP **Correspondent Name:**

Address Line 1: 20 COMMERCE DR.

Address Line 4: CRANFORD, NEW JERSEY 07016

ATTORNEY DOCKET NUMBER: LGCHEM 3.3F-3376	
NAME OF SUBMITTER:	LIZ SEMON
SIGNATURE:	/Liz Semon/
DATE SIGNED:	08/09/2021

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> **PATENT** REEL: 057121 FRAME: 0094 506807920

	AND ASSIGNMENT FOR ESIGN APPLICATIONS	Attorney Docket Nu	mber:
Title of Invention	OPTICAL DEVICE		
This declaration is directed to:	amed inventor(s) (hereinafter desin n The attached application, or United States application or PCT i		
	filed on January 14, 2020		
i/We believe that I am	application was made or authorized the original inventor or an original	joint inventor of a claimed i	
by fine or imprisonme WHEREAS, the unde		r both. one name is listed below)	or as a joint inventor (if plural names are
AND, WHEREAS LG 128, Yeoui-daero; Ye and interest in the sar NOW, THEREFORE,	ongdeungpo-gu; Seoul; REPUBLI ne. in consideration of the sum of one	to as assignee), a corporat C OF KOREA 07336 is d a dollar, the receipt wherof	ion of Korea whose mailing address is estrous of acquiring the entire right, title is acknowledged, and other good and
and interest for the United application and all original therefor in the United and patents for said in including all claims for and the use of its such the Commissioner of or resulting therefrom my/our legal represent deliver all original, divides assignments thereof to the undersigned reproceedings in which oaths, and to do general	nited States of America and all other ginal, divisional, continuation, substates of America and all other convention claiming priority or benefit damages by reason of past infrincessors, assigns and legal representatives, heirs and assigns to here isional, continuation, reissue and o said assignee or its assigns, to especting said improvements, where any of said applications or patents and everything necessary to aid assigneed assigns.	per countries in and to said stitute or reissue application outries, for said invention, to of the aforesaid utility appropries, and including the authorized and requested nee of the entire interest the by agree and covenant with the rapplications for Lette communicate to said assigneer requested, to testify a may become involved, to assignee, its successors, a	to said assignee my/our entire right, title invention and the aforesaid utility patent and applications and patents applied for or granted including without limitation all applications of our pursuant to any law or treaty, and use for and collect the same for its own use a right to claim such priority or benefit and it to issue all patents on said improvements herein; and the undersigned for me/us and thout further remuneration, to execute and are Patent on said improvements and all nee or its representatives all facts known in any interferences or other legal sign all lawful papers, make all rightful issigns and nominees to obtain patent plications to be borne and paid by said
FULL NAME OF Inventor one:	PARK, Ji Hoon	Date:	2021 6,24
Securit	oventors or a legal representative are	being named on 1	additional form(s) attached hereto.
PLEASE SEE 1	THE WARNINGS ON THE LAST PAG	E OF THIS FORM.	

Page 1 of 2

PATENT REEL: 057121 FRAME: 0095

RECORDED: 08/09/2021

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS	ADDITIONAL INVENTOR(S) Supplemental Sheet	
Inventor two: LEE, Young Shin	Oate: 2-03-1 6, 3.4	
Signature: YoungAhin Lee		
Inventor three:	Cate	
Signature:		
Inventor four:		
Signature:		
Inventor five:	Date:	
Signature:		
Inventor six	Dates	
Signature		
inventor seven:	Date:	
Signature:		
Inventor eight:	Date:	
Signature:		
Inventor nine:	Date:	
Signature:		
Inventor ten:	Date:	
Signature:		
WARNING: According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."		
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to dentity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public it has application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.		

Page 2 of 2