504697880 12/20/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEUNGHYUN OH	12/19/2017
SEUNGHOON LEE	12/19/2017
SUNGSIK JO	12/19/2017
JUNGHYUN PARK	12/19/2017
BYEONGGEON KIM	12/19/2017

RECEIVING PARTY DATA

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Street Address:	12 WONGOMAE-RO, GIHEUNG-GU
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Postal Code:	17086

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29630332

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ATTORNEY DOCKET NUMBER: 83001.0043-00

NAME OF SUBMITTER: K. KEVIN MUN

SIGNATURE: /K. KEVIN MUN/

DATE SIGNED: 12/20/2017

Total Attachments: 3

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PATENT REEL: 044451 FRAME: 0544

<u>ASSIGNMENT</u>

WHEREAS, We, the below named inventors (hereinafter referred to as "Assignors"), have made an invention entitled:

LENS FOR LED PACKAGE

for wh	ilch w	e executed an application for United	States Letters Patent	
	\boxtimes	concurrently herewith, or		
		filed as Application No.	on	, and
addre Repui	ized a ss is ' blic o iventic d Stati	REAS, LUMENS CO., LTD. (hereing one of the laws of the law one of the law one of the law on the law one of the law o	Republic of Korea, whos ngin-si, Gyeonggi-do, entire right, title, and int rid, and in and to the ap	e post office 17086, erest in and to plication for

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignors have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, the entire right, title, and interest in and to this invention, this application, all divisions and continuations thereof, all Letters Patent of the United States which may be granted thereon, all reissues thereof, all rights to claim priority on the basis of this application, all applications for Letters Patent which may hereafter be filled for this invention in any foreign country, all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and relesues thereof; and Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNORS HEREBY covenant that Assignors have the full right to convey the interest assigned by this Assignment, and Assignors have not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNORS HEREBY further covenant and agree, without further consideration, that Assignors will communicate with Assignee, its successors and assigns, any facts known to Assignors respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid

Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have executed this Assignment.

Signature of Inventor:	
Inventor Name:	OH, Seunghyun
Citizenship:	Republic of Korea
Date:	12/19/2019
Signature of Inventor: Inventor Name: Citizenship: Date:	LEE, Seunghoon Republic of Korea
Signature of Inventor:	
Inventor Name:	JO, Sungsik
Citizenship:	Republic of Korea
Date:	2919 12 mg

Signature of Inventor:	Jeran.
Inventor Name:	PARK, Junghyun
Citizenship:	Republic of Korea
Date:	2019 : 18 : 1P
	<u> </u>
Signature of Inventor:	- Je njer og
Inventor Name:	KIM, Byeonggeon
Citizenship:	Republic of Korea
Date:	2019 , 12 , 19

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