## 507196053 03/24/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7242903

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JINA JEON	03/17/2022
YONGDAE KIM	03/19/2022
MYOUNGSOO KIM	03/17/2022
YOONCHUL KIM	03/17/2022
JUNGSUB KIM	03/17/2022
SUNGHYUN MOON	03/17/2022
YEONHONG JUNG	03/17/2022

#### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	17763050

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)205-8050

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.

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Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E

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ATTORNEY DOCKET NUMBER:	0465-8446PUS1
NAME OF SUBMITTER:	TUYET ANH NGUYEN
SIGNATURE:	/TUYET ANH NGUYEN/
DATE SIGNED:	03/23/2022

PATENT REEL: 059389 FRAME: 0449

## **Total Attachments: 4**

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PATENT REEL: 059389 FRAME: 0450 SN: 17/763,050 Filed on 03/23/2022

#### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Jina JEON, Yongdae KIM, Myoungsoo KIM, Yoonchul KIM, Jungsub KIM, Sunghyun MOON, Yeonhong JUNG, each individually assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128. Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "DISPLAY APPARATUS USING MICRO LED AND MANUFACTURING METHOD THEREFOR," and was or will be filed in the United States Patent and Trademark Office on , as application NEW (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents;

Assignment Page 1 of 2

SN: 17/763,050 Filed on 03/23/2022

### Attorney Docket No. 0465-8446PUS1

and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

for	
$I^{**}$	Date: March 17, 2022
Jina JEON	
Yongdae KIM	Date:
P .	
J. Commission of the Commissio	Date: 17 May 2022
Myoungsoo KIM	
heph	Date: // MAV 2012
Yoonchul KIM	Control of the Contro
mr.	Date: 17 May 2002
Jungsub KIM	
2 MM	Date: 19 Met 2022
Sunghyun MOON	
2 mg	Date: 177 Mar 2022
Yeonhong JUNG	
itnessed by:	
gnaiure:	Date:
rint Name:	
ignature:	Date:
rint Name:	
**************************************	······································
he Assignee hereby acknowledges and acce	pts the foregoing assignment.
ssignee: LG ELECTRONICS INC.	
ignature:	Datx:
šama:	
ille:	

Assignment Page 2 of 2

SN: 17/763,050 Filed on 03/23/2022

#### <u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Jina JEON, Yongdae KIM, Myoungsoo KIM, Yoonchul KIM, Jungsub KIM, Sunghyun MOON, Yeonhong JUNG, each individually assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "DISPLAY APPARATUS USING MICRO LED AND MANUFACTURING METHOD THEREFOR," and was or will be filed in the United States Patent and Trademark Office on , as application NEW (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents;

> **PATENT** REEL: 059389 FRAME: 0453

and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date:
Jina JEON	March 19, 2021
Yongdae KIM	
Myoungsoo KIM	Date:
Yoonchul KIM	Date:
Jungsub KIM	Date:
Sunghyun MOON	Date:
Yeonhong JUNG	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
The Assignee hereby acknowledges and accept	s the foregoing assignment.
Assignee: LG ELECTRONICS INC.	
Signature:	Date:
Name:	
Title:	

Assignment Page 2 of 2

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**RECORDED: 03/24/2022**