508052640 08/07/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8099794

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT AGREEMENT previously recorded on Reel 045138 Frame 0646. Assignor(s) hereby confirms the ASSIGNMENT AGREEMENT PREVIOUSLY UPLOADED WAS MISSING THE SIGNATURE DATES.

### **CONVEYING PARTY DATA**

Name	Execution Date
SUNYOUNG LEE	02/08/2018
SEUNGJUNE YI	02/08/2018

### **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:	15758323

### CORRESPONDENCE DATA

**Fax Number:** (213)623-2211

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: 2136232221

Email: patent@lhlaw.com

Correspondent Name: LEE, HONG, DEGERMAN, KANG & WAIMEY
Address Line 1: 660 SOUTH FIGUEROA STREET SUITE 2300

Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-71366
NAME OF SUBMITTER:	JUSTIN D. LEE
SIGNATURE:	/Justin D. Lee/
DATE SIGNED:	08/07/2023

### **Total Attachments: 5**

source=2101-71366\_Assignment-Final#page1.tif source=2101-71366\_Assignment-Final#page2.tif source=assignment-pat-045138-0646#page1.tif

PATENT 508052640 REEL: 064510 FRAME: 0103

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PATENT REEL: 064510 FRAME: 0104

#### **ASSIGNMENT**

(1-8) Insert Name(s) of Inventor(s)	(1)	LEE, Sunyoung	(5)
	(2)	YI, Seungjune	(6)
	(3)		(7)
	(4)		(8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert name of Assignee
- (10) Insert state of Incorporation of Assignee
- (11) Insert address of Assignee
- (12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number
- (9) LG Electronics Inc.
- (10) Republic of Korea
- (11) 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Republic of Korea (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) METHOD FOR SKIPPING AN UL TRANSMISSION IN A WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

- 1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints **the Attorneys associated with Customer No. 35884** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 064510 FRAME: 0105

LG Ref.: 16FASL676PC01US01 (SSO)

Suntaing less My. Date: February 8, 2018 Signature of Inventor (1) LEE, Sunyoung

Date: February 8, 2018 Signature of Inventor (2) YI, Seungjune

> **PATENT REEL: 064510 FRAME: 0106**

## 504809424 03/07/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4856157

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SUNYOUNG LEE	02/08/2018
SEUNGJUNE YI	02/08/2018

### **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:	15758323

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: LEE, HONG, DEGERMAN, KANG & WAIMEY

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Address Line 2: SUITE 2300

Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-71366
NAME OF SUBMITTER:	JUSTIN D. LEE
SIGNATURE:	/Justin D. Lee/
DATE SIGNED:	03/07/2018

**Total Attachments: 2** 

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PATENT 504809424 REEL: 064510 FRAME: 0107

Attorney Docket No. 2101-71366

#### **ASSIGNMENT**

(1-8) Insert Name(s) of Inventor(s)

(1) LEE, Sunyoung
 (2) YI, Seungjune
 (3)
 (4)
 (5)
 (6)
 (7)
 (8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert name of Assignee
- (10) Insert state of Incorporation of Assignee
- (11) Insert address of Assignee
- (12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number
- (9) LG Electronics Inc.(10) Republic of Korea
- Toy Hopeone of Nerea
- (11) 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Republic of Korea (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) METHOD FOR SKIPPING AN UL TRANSMISSION IN A WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

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- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be recessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints **the Attorneys associated with Customer No. 35884** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

		LG	Ref.: 16FASL676PC01US01 (SSO)
Date:	Signature of Inventor (1) LEE, Sunyoung	Sun Young lea	dry.
Date:	Signature of Inventor (2) YI, Seungjune	Song Ture Vi	

PATENT REEL: 064510 FRAME: 0109

RECORDED: 08/07/2028