# 503978707 08/26/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANGHOON JEON	08/24/2016
PETER NORDSTROM	08/04/2016
IAN CAIN	07/28/2016
YOUSUN LEE	07/27/2016
ROBERT JAGT	08/04/2016

#### **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:	15121867

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	K-1838
NAME OF SUBMITTER:	DANIEL Y.J. KIM
SIGNATURE:	/Daniel Y.J. Kim/
DATE SIGNED:	08/26/2016

**Total Attachments: 3** 

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PATENT REEL: 039552 FRAME: 0277

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> PATENT REEL: 039552 FRAME: 0278

Docket No.: K-1838

#### ASSIGNMENT

In comideration of the premises and other good and valuable consideration in hand paid, the receips and sufficiency of which is hereby acknowledged, the undersigned,

$\langle 3 \rangle$	Sanghoon JEON	(4)	Youson LEE
(2)	Peter NORDSTROM	(5)	Robert JAGT
(3)	Ian CAIN	(6)	
who	have made a certain new and useful invention, hereby	sell, assign	s and transfer unto

LG ELECTRONICS INC. 128 Yeoni-daem; Yeongdeungpo-gu Seoul 150-721 Republic of Korea

to successors and assigns (beachafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention emitted

# DIGITAL DEVICE AND DATA PROCESSING METHOD BY DIGITAL DEVICE

- (a) for which an application for United States Letters Parent was filed on, and identified by United States Serial Vio., or July 27, 2016; July 28, 2016; (b) for which an application for United States Letters Fateur was executed on August 4, 2016; August 24, 2016....

and the undersigned hemby anthorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Parent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations in part thereof and/or that claim priority thereto, and the right to slit benefits under the International Convention for the Projection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the under-signed agree that the attentions of record in said application shall betrafter act on behalf of said ASSIGNEE,

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its succession, assigns and legal representatives, and without further remoneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention, and to execute any papere by the said ASSIONEE, its successors, assigns and legal representations, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ABD the undersigned hereby grams the firm of KED & ASSOCIATES, LLP the power in hissen on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any is using authority, including the United States, Patent and Trademails Office, for recordation of this document.

SIGNED on the dates indicated uside our signatures!

	25x A WW 147829	DATESIGNED
ί)	Name: Sanghoon JEON	28/4/24 <u>Anne</u>
3)	Name: Peter NORDSTROM	
3)	Name Ian CAIN	
4)	Ham: Yousun LEE	
£Ν	growing the second of the seco	
5).	Name: Robert [AGT	

**PATENT** REEL: 039552 FRAME: 0279

### <u>ASSIGNMENT</u>

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Sanghoon JEON	(4)	Yousun LEE
(2)	Peter NORDSTROM	(5)	Robert JAGT
(3)	Ian CAIN	(6)	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

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# DIGITAL DEVICE AND DATA PROCESSING METHOD BY DIGITAL DEVICE

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   (b) for which an application for United States Letters Patent was executed on August 4, 2016; August 24, 2016;

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of KED & ASSOCIATES, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
	\$ \$
2) <u>WML</u>	<u>8/4/16</u>
Name: Peter NORDSTROM  3)	7/00/2016
Name: Ian CAIN  4)	
Name: Yousun DEE	0/4 1.4
5) Warne: <b>Robert JAGT</b>	

**PATENT REEL: 039552 FRAME: 0280**  Docket No.: K-1838

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SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
Name: Sanghoon JEON	· Adaption · · · · · · · · · · · · · · · · · · ·
Vame: Peter NORDSTROM	
Name: Ian CAIN	3 &
THE YOUSUDEE T	<u> </u>
Name Yousup & E.E. V	·

**PATENT** REEL: 039552 FRAME: 0281

RECORDED: 08/26/2016