PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT5018082

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYEYOUNG HONG	09/12/2017
HEWON KIHL	09/12/2017
YONGHO LEE	09/12/2017

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:	35504579

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.

Phone: 703-205-8000

Email: mailroom@bskb.com, Tuyet.A.Nguyen@bskb.com
Correspondent Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	0465-6625PUS1
NAME OF SUBMITTER:	TUYET ANH NGUYEN
SIGNATURE:	/TUYET ANH NGUYEN/
DATE SIGNED:	06/20/2018

Total Attachments: 2

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PATENT 504971336 REEL: 046408 FRAME: 0043

Attorney Docket No.: 0465-6625PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Applicatio No:	3_35/504,579 Filed: September 12, 2017
insert Name(***(Given Name FAMILY NAME (ALL CAPS))*** 9WHEREAS,
keventor(s)	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:
Insert Tibe of Invention	DIGITAL SIGNAGE
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)
Insert Date of Signing of Apple	onand
Insert Name of Assignee	WHEREAS, LG Electronics Inc.
Insert Address of Assignee	of 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Republic of Korea,
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
Check Box if Appropriate	in any foreign countries.
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said. Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Fatent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

<OrgName>

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BSKB-ASSIGN-SINGLE (09-12) JTE/cdr SN: 35/504,579

Filed on September 12, 2017

Attorney Docket No.:: 0465-6625PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Siewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

	ne of Hong— (Signature) Hyeyoung H	ONG	
	ne of Kill entor (Signature) Hewon KIHI.		
	ne of tentor (Signature) Yongho LEE		
Date	***************************************		
Date			
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PATENT REEL: 046408 FRAME: 0045

RECORDED: 06/21/2018