## 506102726 06/11/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6149448

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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YUONUI CHONG	06/05/2020
YOOSEOK KIM	06/05/2020
MISUN PARK	06/05/2020
MINJI SEO	06/05/2020

#### **RECEIVING PARTY DATA**

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

Property Type	Number	
Application Number:	35507532	

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ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 0465-7688PUS1	
NAME OF SUBMITTER:	TAMMY L. MILLER	
SIGNATURE:	/Tammy L. Miller/	
DATE SIGNED:	06/11/2020	

**Total Attachments: 2** 

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PATENT REEL: 052910 FRAME: 0647 source=2020-06-11\_Assignmentasfiled\_0465-7688PUS1#page2.tif

PATENT REEL: 052910 FRAME: 0648

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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## ASSIGNMENT

Application	35/507,532	Filed:	March 8, 2019	
	™(Given Name FAMELY NAM PWHEREAS, (hereinafter designated as th		gned) has (have) invented certain new and useful improvements in:	
Insert Title of Invention	TELEVISION RECEIVER			
	for which an application undersigned (except in the c		s Patent of the United States of America has been executed by the rovisional application)	
Insert Date of Signing of Appin.	on June 5, 2020		; and	
Insert Name of Assignee	WHEREAS, LG Electronics	Inc.		
Insert Address of Assignee	<u> </u>	O	u, Seoul, 07336, Republic of Korea,	
		tle and int	ives and assigns (hereinafter designated as the Assignee) is desirous of erest in and to said invention and in and to any Letters Patent(s) that may es of America and	
Check Box if Appropriate	in any foreign countries	88.		
	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 Patent(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.			

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BSKB-ASSIGM-SINGLE (09-12) JTE/edr

Attorney Docket No.: 0465-7688PUS1

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, Stewart, 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)

Date	2020.06.05	Name of Inventor	100 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Date	2020.06.05	Name of Inventor	(Signature) Yongseok KIM
Date_	2020.06.05	Name of inventor	(Signature) Yooseok KIM  メパルン (Signature) Misun PARK
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			Association Share and the second seco

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