PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
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SUNHA PARK	07/01/2017
YOUNSOO KIM	07/01/2017
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	35503153	

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ATTORNEY DOCKET NUMBER:	3449-3170PUS1
NAME OF SUBMITTER:	PHILLIP R. TASHJIAN
SIGNATURE:	/Phillip R. Tashjian/
DATE SIGNED:	09/01/2017

Total Attachments: 2

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PATENT REEL: 043474 FRAME: 0781 504531259

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ASSIGNMENT

Application No	э.:	35/503,153	Filed:	December 12, 2016
Insert Name(s) of Inventor(s)	₽	***(Given Name FAMILY N WHEREAS, Yooseok Kim, Sunl (hereinafter designated as the u	na Park, Younsoo Kim & B	yungmu Huh vented certain new and useful improvements in:
Insert Title of ⇔ Invention		Audio visual box for a televisio	n receiver	
		for which an application for L	etters Patent of the Unite	ed States of America has been executed by the
		undersigned (except in the case	of a provisional application	on)
Insert Date of Signing of Appln.	⇔	on_ February 23, 2016; April	14, 2016; and October 1, 2	,016 ; and
Insert Name of Assignee	⇔	WHEREAS, LG ELECTRONICS	SINC.	
Insert Address of Assignee	≎	of 128, Yeoui-daero, Yeongdeur	ngpo-gu, Seoul, 07336, Rep	public of Korea, ,
			le and interest in and to sa	reinafter designated as the Assignee) is desirous aid invention and in and to any Letters Patent(s) ica and
Check Box if Appropriate	⇔	in any foreign countries.		
		the undersigned has (have) sol and transfer unto said Assigne America, its territories, depend and all Letters Patent(s) which dependencies and possessions,	Id, assigned and transferre e the full and exclusive ri- encies and possessions and may be granted therefor and if the box above is de- , continuations, conversion	n, the receipt of which is hereby acknowledged, ed, and by these presents does (do) sell, assign ght to the said invention in the United States of d the entire right, title and interest in and to any in the United States of America, its territories, signated, in any and all foreign countries; and to ons and extensions thereof for the full term or

BSKB-ASSIGN-SINGLE (09-12)

Attorney Docket No.: 3449-3170PUS1

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	July 1, 2017	Name of Inventor	(Signature) Yooseok Kim
Date	July 1, 2017	Name of Inventor	(Signature) Sunha Park
Date	July 1, 2017	Name of Inventor	(Signature) Younsoo Kim
Date	July 1, 2017	Name of Inventor	(Signature) Byungmu Huh
Date		Name of Inventor	
Date		Name of Inventor	(Signature)

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