504837092 03/26/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAEWOOK BYUN	03/05/2018
JIAN XU	03/05/2018

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:	15762863

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 5438-0957PUS1	
NAME OF SUBMITTER:	CHRISTOPHER SMITH	
SIGNATURE: /Christopher Smith/		
DATE SIGNED:	03/23/2018	

Total Attachments: 2

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PATENT 504837092 REEL: 045351 FRAME: 0365

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No.	15762863	Filed <u>23-MAR-2018</u>
Insert Name(s)	***(Given !\	Name FAMILY NAME (ALL CAPS))***
of Inventor(s)	WHEREAS, BYUN, Daewoo (have) invented certain new a	ok and XU, Jian (hereinafter designated as the undersigned) has and useful improvements in:
Insert Title of Invention	METHOD AND DEVICE	E FOR STOPPING SCPTM TRANSMISSION
	for which an application for L undersigned (except in the case	etters Patent of the United States of America has been executed by the of a provisional application)
Insert Date of Signing of	on Marc	h 5, 2018 ; and
Application Insert Name of Assignee	WHEREAS, LG ELECTRON	ICS INC.
Insert Address of Assignee	of 128, Yeoui-daero, Yeongdo	eungpo-gu Seoul 07336, Republic of Korea
CHECK BOX IF APPROPRIATE	desirous of acquiring the entire	presentatives and assigns (hereinafter designated as the Assignee) is right, title and interest in and to said invention and in and to any Letters herefor in the United States of America and
	paid, the receipt of which is I undersigned has (have) sold, a transfer unto said Assignee the America, its territories, depende and all Letters Patent(s) which	deration of the sum of Ten Dollars (\$10.00) to the undersigned in hand thereby acknowledged, and other good and valuable consideration, the assigned and transferred, and by these presents does sell, assign and a full and exclusive right to the said invention in the United States of encies and possessions and the entire right, title and interest in and to any may be granted therefor in the United States of America, its territories, and if the box above is designated, in any and all forcign countries;
	and to any and all divisions, reis or terms for which the same may	ssues, continuations, conversions and extensions thereof for the full term y be granted.
continui connecti	ng, divisional, conversion or rei	ecute all papers necessary in connection with this application and any ssue applications thereof and also to execute separate assignments in Assignee may deem necessary or expedient.
Patent(s)	declared concerning this applica	execute all papers necessary in connection with any interference which ation or continuation, division, conversion or reissue thereof or Letter and to cooperate with the Assignee in every way possible in obtaining with such interference.
necessar	The undersigned agree(s) to exy y in connection with claims or pr	ecute all papers and documents and to perform any act which may be ovisions of the International Convention for the Protection of Industrial

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The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or 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.

Property or similar agreements.

ATTORNEY DOCKET NO. 5438-0957PUS1

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 Patents 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 Mar. 5, 2018

Date MCV. 5, 2018,

Name of Inventor _