PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JOE HYUN	05/01/2021
SEUNGDON LEE	05/01/2021

RECEIVING PARTY DATA

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City:	SEOUL	
State/Country:	State/Country: KOREA, REPUBLIC OF	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	35513047

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NAME OF SUBMITTER:	SARA PADILLA
SIGNATURE:	/sara padilla/
DATE SIGNED:	02/02/2022

Total Attachments: 2

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No.	.: 35/5	513,047 Fil	ed: May 28, 2021
Insert Name(s) of == Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))*** f => WHEREAS, Joe Hyun & Seungdon Lee (hereinafter designated as the undersigned) has (have) invented certain new and useful improve) invented certain new and useful improvements in:
Insert Title of Finvention	⇒ Exte	ernal terminal for data transmitting and receiving	
		which an application for Letters Patent of the U	nited States of America has been executed by the ration)
Insert Date of == Signing of Appln.		April 1, 2021, May 2, 2016; and	
Insert Name = of Assignee	⇒ WH	EREAS, LG ELECTRONICS INC.	
Insert Address ===================================	⇒ of 12	28, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336,	Republic of Korea, ,
	of ac		(hereinafter designated as the Assignee) is desirous to said invention and in and to any Letters Patent(s) merica and
Check Box if Appropriate	⇒	in any foreign countries.	
	the tand Ame and depe- any	undersigned has (have) sold, assigned and trans- transfer unto said Assignee the full and exclusiverica, its territories, dependencies and possessions all Letters Patent(s) which may be granted there endencies and possessions, and if the box above is	ation, the receipt of which is hereby acknowledged, ferred, and by these presents does (do) sell, assign e right to the said invention in the United States of and the entire right, title and interest in and to any efor in the United States of America, its territories, a designated, in any and all foreign countries; and to exist and extensions thereof for the full term or

3449-4631DUS1

Attorney Docket No.:

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	May 1, 2021	Name of Inventor	(Signature) Joe Hyun
Date	May 1, 2021	Name of Inventor	(Signature) Seungdon Lee
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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