505957030 03/09/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6003737

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT					
NATURE OF CONVEY	ANCE:	ASSIGNMENT	ASSIGNMENT					
CONVEYING PARTY	DATA							
		Name	Execution Date					
HEWON KIHL			06/01/2018					
YONGHO LEE			06/01/2018					
YOONKYEONG LEE			06/01/2018					
RECEIVING PARTY I	DATA							
Name:	LG EL	ECTRONICS INC.						
Street Address:	128, Y	128, YEOUI-DAERO, YEONGDEUNGPO-GU						
City:	SEOU	SEOUL						
State/Country:	KORE	KOREA, REPUBLIC OF						
Postal Code:	07336	07336						
Property TypeApplication Number:35503		Number 35508277						
	•	55506211						
CORRESPONDENCE	E DATA							
Fax Number:		(703)205-8050						
		o the e-mail address first; if that is d; if that is unsuccessful, it will be						
Phone:	n provide	703-205-8000	Sent via OS main.					
Email:		mailroom@bskb.com, Tuyet.A.Nguy	/en@bskb.com					
Correspondent Name	e:	BIRCH, STEWART, KOLASCH & B	-					
Address Line 1:		8110 GATEHOUSE ROAD, SUITE						
Addrage Ling /		FALLS CHURCH, VIRGINIA 22042						
Address Line 4:								
	NUMBER	: 3449-4102PUS1						
Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE		: 3449-4102PUS1 TUYET ANH NGUYEN						
ATTORNEY DOCKET NAME OF SUBMITTEI								
ATTORNEY DOCKET		TUYET ANH NGUYEN						
ATTORNEY DOCKET NAME OF SUBMITTEI SIGNATURE: DATE SIGNED: Total Attachments: 2	R:	TUYET ANH NGUYEN /TUYET ANH NGUYEN/ 03/09/2020						
ATTORNEY DOCKET NAME OF SUBMITTEI SIGNATURE: DATE SIGNED: Fotal Attachments: 2 source=2020-03-09_As	R:	TUYET ANH NGUYEN /TUYET ANH NGUYEN/						

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No	0.:	35/508,277 Fi	led:	-	April 16, 2019
Insert Name(s) of Inventor(s)	Ŷ	(Given Name FAMILY NAME (ALL CAPS))*** WHEREAS, Yoonkyeong Lee, Hewon Kihl & Yongho (hereinafter designated as the undersigned) has (have			nted certain new and useful improvements in:
Insert Title of Invention	c¢	Self ordering terminal with touch screen			
		for which an application for Letters Patent of the U undersigned (except in the case of a provisional appli			\$
Insert Date of Signing of Appln.	=>	on June 1, 2018			; and
Insert Name of Assignce	⇒	WHEREAS, LG ELECTRONICS INC.			
Insert Address of Assignee	⇒	of 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336	Reţ	pt	blic of Korea, ,
		its heirs, successors, legal representatives and assigne of acquiring the entire right, title and interest in and that may be granted therefor in the United States of A	to sa	ai	d invention and in and to any Letters Patent(s)
Check Box if Appropriate	⇒	in any foreign countries.			
		NOW, THEREFORE, for good and valuable consider the undersigned has (have) sold, assigned and trans and transfer unto said Assignee the full and exclusion	sferr	re	d, and by these presents does (do) sell, assign

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. 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 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.

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).

RECORDED: 03/09/2020

Date	June 1, 2018	Name of Inventor	(Signature) Yoonkyeong Lee	of Geme
Date	June 1, 2018	Name of Inventor	(Signature) Hewon Kihl	How by for
Date	June 1, 2018	Name of Inventor	(Signature) Yongho Lee	-yh
Date		Name of Inventor	(Signature)	~
Date		Name of Inventor	(Signature)	
Date		Name of Inventor	(Signature)	
BIRCH	5TEWART, KOLASCH & BIRCH, LLP		Page 2	BSKB-ASSIGN-SINCLE (09-12)
				PATENT

REEL: 052053 FRAME: 0340