### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YOUNG EUN CHO	09/25/2020
GI JOON NAM	09/25/2020
SUE JIN SON	09/25/2020
MIN SANG CHO	09/25/2020
JUNG IN SHIN	09/24/2020

### **RECEIVING PARTY DATA**

Name:	LS CABLE & SYSTEM LTD.
Street Address:	(HOGYE-DONG) 127, LS-RO, DONGAN-GU
City:	ANYANG-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	14119

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

Property Type	Number	
Application Number:	17055444	

### **CORRESPONDENCE DATA**

**Fax Number:** (312)827-8185

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 3123721121

**Email:** chicago.patents@klgates.com

Correspondent Name: K&L GATES LLP
Address Line 1: PO BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690

ATTORNEY DOCKET NUMBER:	0313071.00051
NAME OF SUBMITTER:	MATTHEW S. DICKE
SIGNATURE:	/Matthew S. Dicke/
DATE SIGNED:	04/14/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
T	<u> </u>

Total Attachments: 5

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Title of Invention	POWE	ER CA	BLE		Attorney Docket No. <b>0313071.08051</b> (OPP-2019-0016-WO-US)
As the below	w named	d inver	itor, I hereby declare that:		
This declara			The attached application, or		
			United States application or PCT int	emational application r	number
		†	iled on	<u> </u>	
The above-	identified	d appli	cation was made or authorized to be	made by me.	
I believe tha	it I am th	ne orig	inal inventor or an original joint inve	ntor of a claimed inven	tion in the application.
existing und	ler the la Dongan-(	aws of gu, An	LE & SYSTEM LTD. (hereinafter "A Republic of Korea and having its pri yang-si, Gyeonggi-do 14119 Repub	ncipal office and place	of business at (Hogye-dong)
receipt and over unto Al interest to s invention as fully and enterefor, which including, but and substitu Patent for stee Internation hereby auth ASSIGNEE	NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filling date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.				
I hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.					
I furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.					
I hereby ack by fine or in	(nowledg Iprisonm	ge that tent of	any willful false statement made in not more than five (5) years, or both	this declaration is puni	shable under 18 U.S.C. 1001
LEGAL NAM	E OF INV	/ENTO	₹		
Inventor:	Young Eu	ın CHO		Date:	ept 25th 2020
Signature:	***************************************		<u> </u>		

Title of Invention	POV	VER C	ABLE	Attorney Docket No. 0313071.00051 (OPP-2019-0016-WO-US)	
As the below	w nam	red inve	entor, I hereby declare that:		
This declara	1 70 1	$\boxtimes$	The attached application, or		
			United States application or PCT international application	n number	
			filed on		
The above-	identif	ied app	lication was made or authorized to be made by me.		
I believe tha	at I am	the ori	ginal inventor or an original joint inventor of a claimed in	ention in the application.	
existing unc	ler the Donga	i laws o in-gu, A	BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corport f Republic of Korea and having its principal office and pla Inyang-si, Gyeonggi-do 14119 Republic of Korea, desire	ce of business at (Hogye-dong)	
receipt and over unto A interest to s invention as fully and en made, inclutherefor, whincluding, be and substitu Patent for s the Internatihereby auth ASSIGNEE	NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.				
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.					
LEGAL NAME OF INVENTOR					
Inventor	Inventor: Gi Joon NAM Date: 56pt. 25 , 2020				
Signature: 47 7 5					

Title of Invention	POWER C	ABLE		Attorney Docket No. <b>0313071.00051</b> (OPP-2019-0016-WO-US)		
As the belo	w named inv	entor, I hereby declare that:				
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		United States application or PCT interna	tional application	number		
		filed on	***************************************			
The above-	identified app	lication was made or authorized to be ma	de by me.			
I believe tha	at I am the or	ginal inventor or an original joint inventor	of a claimed inver	ition in the application.		
existing und	der the laws o Dongan-gu, A	BLE & SYSTEM LTD. (hereinafter "ASSIC f Republic of Korea and having its princip inyang-si, Gyeonggi-do 14119 Republic o	al office and place	of business at (Hogye-dong)		
receipt and over unto A interest to s invention as fully and en made, inclu therefor, whincluding, b and substiti Patent for s the Internat hereby auth	NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.					
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LEGAL NAME OF INVENTOR						
Inventor:	Sue Jin SON	Date:	e <u> </u>	ept 25th 2020		
Signature:	*******************************					

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The above-i	identified app	lication was made or authorized to be made by me.				
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existing und	ler the laws o Dongan-gu, A	BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corpora if Republic of Korea and having its principal office and place cryang-si, Gyeonggi-do 14119 Republic of Korea, desires to	of business at (Hogve-dong)			
receipt and over unto A interest to s invention as fully and ent made, including, but and substitute Patent for sithe International and SSIGNEE.	NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filling date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.					
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LEGAL NAMI	E OF INVENTO					
Inventor:	Min Sang CHO	Date:	9/25/2020			
Signature:		7.V%				

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existing und	ler the laws o Dongan-gu, A	BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corporal Republic of Korea and having its principal office and place nyang-si, Gyeonggi-do 14119 Republic of Korea, desires to	of business at (Hogye-dong)		
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LEGAL NAME OF INVENTOR					
Inventor:	Jung in SHIN	Oate:	24" Jèp 2020		
Signature:	1	70°C-			

PATENT REEL: 055915 FRAME: 0999

RECORDED: 04/14/2021