508198556 10/27/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8245743

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| SEUNG WOO CHO | 07/23/2021 |
| CHAE HONG KANG | 07/23/2021 |
| SI HO SON | 07/23/2021 |
| SU BONG LEE | 04/05/2021 |
| WOOK JIN LEE | 07/23/2021 |
| YOUNG JUNE PARK | 07/23/2021 |
| HO JUNG YUN | 07/23/2021 |

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: | 17432150 |

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

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

Address Line 4: CHICAGO, ILLINOIS 60690

| ATTORNEY DOCKET NUMBER: | 0313071.00064 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | MATTHEW S. DICKE |
| SIGNATURE: | /Matthew S. Dicke/ |
| DATE SIGNED: | 10/27/2023 |

Total Attachments: 7 source=0313071-00064_Assignment-#page1.tif source=0313071-00064_Assignment-#page2.tif source=0313071-00064_Assignment-#page3.tif source=0313071-00064_Assignment-#page4.tif source=0313071-00064_Assignment-#page5.tif source=0313071-00064_Assignment-#page6.tif source=0313071-00064_Assignment-#page7.tif

| Title of Invention | INTERME CABLE | DIATE CONNECTION STRUCTURE OF POWER | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | | |
|---|--|--|---|--|--|
| As the belo | w named inve | entor, I hereby declare that: | | | |
| This declara | | The attached application, or | | | |
| | | United States application or PCT international application | number | | |
| | | filed on | | | |
| The above- | identified app | lication was made or authorized to be made by me. | | | |
| I believe tha | at I am the or | ginal inventor or an original joint inventor of a claimed inver | ntion in the application. | | |
| existing und | der the laws o Dongan-gu, <i>A</i> | BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corpora f Republic of Korea and having its principal office and place anyang-si, Gyeonggi-do 14119 Republic of Korea, desires to | of business at (Hogye-dong) | | |
| receipt and over unto A interest to s invention as fully and en made, inclu therefor, whincluding, b and substitu Patent for sthe Internati 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 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: S | Seung Woo CH | O Date: | Σ(, 1, 23 | | |
| Signature: | | | | | |



| Title of Invention | INTERME CABLE | DIATE CONNECTION STRUC | CTURE OF POWER | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | |
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| As the belo | w named inve | entor, I hereby declare that: | | | |
| This declaration The attached application, or is directed to: | | | | | |
| | | United States application or PCT i | nternational application r | number | |
| | | filed on | | | |
| The above- | identified app | lication was made or authorized to | be made by me. | | |
| I believe the | at I am the ori | ginal inventor or an original joint inv | entor of a claimed inven | tion in the application. | |
| existing un | der the laws o Dongan-gu, A | BLE & SYSTEM LTD. (hereinafter for the street of the street of Korea and having its part of the street of the stre | orincipal office and place | of business at (Hogye-dong) | |
| receipt and over unto A interest to sinvention a fully and er made, including, bincluding, bincluding, bincluding the Internal hereby author over the Internal | 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: | Chae Hong KA | NG | Date: | 2021. 07.25 | |
| Signature: | NZ | 136 | | | |

| Title of Invention | INTERME CABLE | EDIATE CONNECTION STRUCTURE OF POWER | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | | |
|---|---|--|---|--|--|
| As the belo | w named inv | entor, I hereby declare that: | | | |
| This declar | | The attached application, or | | | |
| | | United States application or PCT international application | number | | |
| | | filed on | | | |
| The above- | identified ap | plication was made or authorized to be made by me. | | | |
| I believe tha | at I am the o | riginal inventor or an original joint inventor of a claimed inven | tion in the application. | | |
| existing und | der the laws of Dongan-gu, . | ABLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corporate of Republic of Korea and having its principal office and place Anyang-si, Gyeonggi-do 14119 Republic of Korea, desires to | of business at (Hogye-dong) | | |
| receipt and over unto A interest to s invention at fully and er made, including, b and substitt 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 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 NAME OF INVENTOR | | | | | |
| Inventor: | Si Ho SON | Date: | 1021. 1.23 | | |
| Signature: | | | | | |

CS CamScanner로 스캔하기

| Title of Invention | INTI CAE | | DIATE CONNECTION STRUCTURE OF POWER | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | |
|---|--|-------------------|---|---|--|
| As the below | w nam | ed inve | ntor, I hereby declare that: | | |
| This declara | | \boxtimes | The attached application, or | | |
| | | | United States application or PCT international application number | | |
| | | | filed on | | |
| The above- | identif | ed app | ication 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 inven | tion in the application. | |
| existing und | der the Donga | laws o n-gu, A | BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corporate f 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) | |
| receipt and over unto A interest to s invention as fully and en made, including, be and substitute Patent for sethe International 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 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: S | Su Bon | | Date: | 2021,4.05 | |
| Signature: | | 117 | . D | | |

| Title of Invention | INTERME CABLE | DIATE CONNECTION STRUCTURE OF POW | ER Attorney Docket No. 0313071,00064 (OPP-2018-0030-WO-US) | | |
|---|--|--|--|--|--|
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| LEGAL NAME OF INVENTOR | | | | | |
| Inventor: <u>W</u> | ook Jin LEE | Date: | 2021.7.23 | | |
| Signature: | 이욱 | 진 | | | |



| Title of Invention | INTERME CABLE | DIATE CONNECTION STRUCTURE OF POWER | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | | |
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| existing und | der the laws o Dongan-gu, A | BLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corporal frequency of Korea and having its principal office and place are are as a company of Korea, desires to the angle of Korea, desires to the angle of Korea and place are as a company of the angle of Korea and place are a company of the angle of Korea and place are as a company of the angle of Korea and place are as a company of the angle of the ang | e of business at (Hogye-dong) | | |
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| LEGAL NAME OF INVENTOR | | | | | |
| Inventor: | Young June PA | ARK Date: | 21.01.23 | | |
| Signature: | 以 气 2 | ī | | | |



| Title of Invention | INTERMEDIATE CONNECTION STRUCTURE OF POWER CABLE | Attorney Docket No. 0313071.00064 (OPP-2018-0030-WO-US) | | | | |
|---|--|---|--|--|--|--|
| As the belo | v named inventor, I hereby declare that: | | | | | |
| This declar | | | | | | |
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| LEGAL NAM | LEGAL NAME OF INVENTOR | | | | | |
| Inventor: | Ho Jung YUN Date: 2/ | , 7, 23 | | | | |
| Signature: | - | | | | | |

