

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6582287

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CONFIRMATORY ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SUNG-WOOK MOON	06/24/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LS CABLE & SYSTEM LTD.
<b>Street Address:</b>	(HOGYE-DONG) 127, LS-RO, DONGAN-GU
<b>City:</b>	ANYANG-SI, GYEONGGI-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	14119
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8013568
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)827-8185
<i>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.</i>	
<b>Phone:</b>	3123721121
<b>Email:</b>	chicago.patents@klgates.com
<b>Correspondent Name:</b>	K&L GATES LLP
<b>Address Line 1:</b>	PO BOX 1135
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60690
<b>ATTORNEY DOCKET NUMBER:</b>	0313071.00020 (4)
<b>NAME OF SUBMITTER:</b>	MATTHEW S. DICKE
<b>SIGNATURE:</b>	/Matthew S. Dicke/
<b>DATE SIGNED:</b>	03/03/2021
<b>Total Attachments: 10</b>	
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## SUPPLEMENTAL PATENT ASSIGNMENT

This Supplemental Patent Assignment (“Assignment”) is entered into as of the date of the last signature hereto (“Effective Date”), by and between MOON, Sung-Wook (“Mr. Moon” or “Assignor”), a citizen of the Republic of Korea, residing at 516-1404, 90, Jinsan-ro, Suji-gu, Yongin-si, Gyeonggi-do, Republic of Korea and LS Cable & System Ltd. (“LS Cable” or “Assignee”), a corporation of the Republic of Korea, having a principal place of business at (Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 14119 Republic of Korea. The Assignor and Assignee are referred to herein from time to time collectively as the “Parties” and individually as a “Party.”

**WHEREAS**, Assignor has been a Party to an assignment related to the Assigned Patent attached as Exhibit A;

**WHEREAS**, Assignee desires to acquire or confirm it has the entire, undivided right, title, and interest to the Assigned Patent from Assignor to perfect its rights in the Assigned Patent, including the right to sue for and recover damages for past infringement; and

**WHEREAS**, Assignor wishes to, for good and valuable consideration, enter into a Supplemental Patent Assignment to assign and transfer to Assignee, to the extent not previously assigned, any and all of the right, title, and interest in and to the Assigned Patent held by Assignor, including the right to sue for and recover damages for past infringement.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby assign and transfer to Assignee any and all of his right, title, and interest in and to U.S. Patent No. 8,013,568 (“the Assigned Patent”) held by Assignor, if any, including, but not limited to, the right to sue for and recover damages for past infringement.

*[Signature on the following page]*

**In witness whereof**, Mr. Moon has duly executed this Supplemental Patent Assignment as of the Effective Date.

**Mr. MOON Sung-Wook**

Sungwook Moon  
Signature

Sungwook Moon  
Printed Name

6, 24, 2020  
Date

# EXHIBIT A

**ASSIGNMENT**

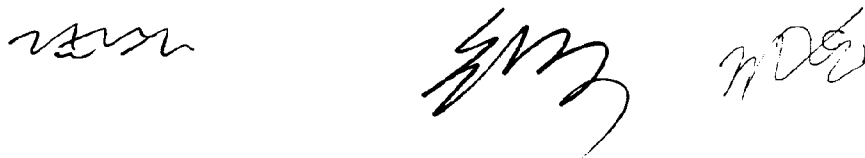
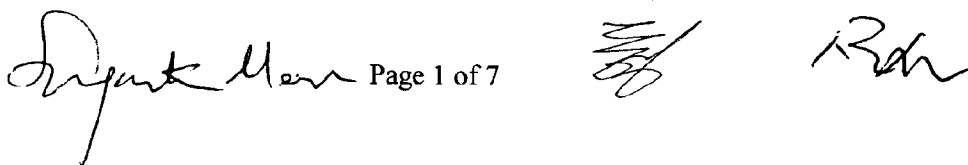
WHEREAS, the undersigned, to wit: Dong-Young Park, Sung-Wook Moon, Sung-Wook Choi, Gwang-Hee Gwon, Sub Han, and Jung-Bum Kim (hereinafter "ASSIGNORS"), are the lawful owners of U.S. Patent No. 8,013,568, entitled CONTACT-LESS CHARGEABLE BATTERY AND CHARGING DEVICE, BATTERY CHARGING SET, AND CHARGING CONTROL METHOD THEREOF, which issued on September 6, 2011.

AND WHEREAS, LS CABLE & SYSTEM LTD. (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Republic of Korea and having its principal office and place of business at (Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do, REPUBLIC OF KOREA 14119, desires to acquire the entire right, title, and interest therein;

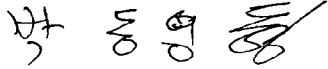
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, said ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all corresponding foreign countries, in and to said patent, reissued patents, reexamination certificates, and extensions, that have been or shall be issued on the invention defined by said patent; and in and to all rights of priority resulting from the filing of the application leading to said patent, including the rights to any foreign continuation or divisional applications;

ASSIGNORS hereby agree to cooperate with said ASSIGNEE, its successors, assigns, or representatives in vesting title to said patent and its foreign counterparts in said ASSIGNEE, its successors, assigns, and legal representatives; and

ASSIGNORS furthermore covenant with said ASSIGNEE, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

  
  
Page 1 of 7

Signature



Date Signed

2019. 3. 13.

Name: Dong-Young Park

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature

Date Signed

*Sung-Wook Moon*  
Name: Sung-Wook Moon

2019.04.12

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Signature



Name: Sung-Wook Choi

Date Signed

2018/9/17

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature

M Gwon

Date Signed

2018. 9. 17

Name: Gwang-Hee Gwon

Address: 430 Gyeong-su-daero  
Hoje-dong, Dongan-gu,  
Sonyang-si, Gyeonggi-do, Korea

Signature

*Sub Han*

Date Signed

*2019.3.22.*

Name: Sub Han

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature



\_\_\_\_\_  
Name: Jung-Bum Kim

Date Signed

2019. 3. 28

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_