PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6443516

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the NAME OF THE ASSIGNEE previously recorded on Reel 054422 Frame 0519. Assignor(s) hereby confirms the NAME OF THE ASSIGNEE.	

CONVEYING PARTY DATA

Name	Execution Date		
YOUNG SUK CHOI	11/18/2020		
HYUN JUN KIM	11/18/2020		

RECEIVING PARTY DATA

Name:	CHARZIN CO., LTD		
Street Address:	5F, 216, HWANGSAEUL-RO, BUNDANG-GU		
City:	SEONGNAM-SI, GYEONGGI-DO		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	13595		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16592897	

CORRESPONDENCE DATA

Fax Number:

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: 7037455495

Email: docket@nkllaw.com

Correspondent Name: NOVICK, KIM & LEE PLLC

Address Line 1: 3251 OLD LEE HWY, SUITE 404

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	PL0854273	
NAME OF SUBMITTER:	JISOO JEONG	
SIGNATURE:	/Jisoo Jeong/	
DATE SIGNED:	12/10/2020	

Total Attachments: 3

source=CoverSheet#page1.tif source=CoverSheet#page2.tif source=CoverSheet#page3.tif

> PATENT REEL: 054677 FRAME: 0429

506396760

506363975 11/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6410731

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
YOUNG SUK CHOI	11/18/2020	
HYUN JUN KIM	11/18/2020	

RECEIVING PARTY DATA

Name:	CHARGEIN.CO.LTD CHARZIN CO., LTD	
Street Address:	5F, 216, HWANGSAEUL-RO, BUNDANG-GU	
City:	SEONGNAM-SI, GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	13595	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16952897	

CORRESPONDENCE DATA

Fax Number: (703)563-9748

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.

Email: docket@nkllaw.com

Correspondent Name: NOVICK, KIM & LEE, PLLC Address Line 1: 3251 OLD LEE HIGHWAY

Address Line 2: SUITE 404

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	PL0854273
NAME OF SUBMITTER:	JISOO JEONG
SIGNATURE:	/Jisoo Jeong/
DATE SIGNED:	11/19/2020

Total Attachments: 2

source=PL0854273-Assignment#page1.tif source=PL0854273-Assignment#page2.tif

PATENT REEL: 054677 FRAME: 0430

ASSIGNMENT OF PATENT APPLICATION

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as ASSIGNOR), has/have invented a certain improvement relating to a

ELECTRIC VEHICLE CHARGER CONTROL SYSTEM LINKED WITH ENERGY MANAGEMENT SYSTEM

for which I/we EXECUTED AN APPLICATION FOR Letters Patent of the United States which was or will be filed in the United States Patent and Trademark Office (hereinafter referred to as said APPLICATION).

Charzin Co.,Ltd

AND WHEREAS, Chargein.Co.Ltd., a corporation organized and existing under the laws of Republic of Korea, whose post office address is 5F, 216, Hwangsaeul-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 13595 Republic of Korea (hereinafter referred to as the ASSIGNEE), is desirous of acquiring the entire right, title and interest for the United States to said APPLICATION and the inventions and improvements disclosed therein, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and in and to any and all divisions, and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all reexaminations, reissues, renewals, revalidations, prolongations and/or extensions thereof.

NOW THEREFORE, in consideration of the sum of one U.S. dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR hereby assigns, sells, transfers and sets over onto the ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States to said APPLICATION and the inventions and improvements disclosed therein, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and in and to any and all divisions, and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all reexaminations, reissues, renewals, revalidations, prolongations and/or extensions thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including the terms of any and all divisions, continuations, reexaminations, reissues, renewals, revalidations, prolongations and/or extensions thereof, the ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent, and any and all divisions, continuations, reexaminations, reissues, renewals, revalidations, prolongations and/or extensions thereof, respectively, and including all causes of action that may have accrued with respect to said APPLICATION, any patent damages from infringement, and any royalties that may be owed and due thereon, and all claims for damages by reason of past infringement of said APPLICATION with the right to sue for, and collect the same for the ASSIGNEE's own use, all as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

If this Assignment is filed after the filing date of said APPLICATION, the undersigned hereby authorize and request any one of the attorneys or agents of record in said APPLICATION, including Sang Ho Lee, Reg. No. 69,723, of the firm of Novick, Kim and Lee, PLLC, whose

PATENT REEL: 054677 FRAME: 0431

Customer No. 105,857 Docket No. PL0854273

address is 3251 Old Lee Hig	ghway, Suite	404, Fairfax '	VA, 22030, Uni	ted State:	s, to inse	rt here	in
parenthesis (Application I	No	16/952,897	, (inserted	after si	gning),	filed	on
November 19, 2020	(inserted a	after signing))	the filing date	and appli	ication ni	umber	of
said APPLICATION when I	cnown.						

And for the same consideration aforesaid, the ASSIGNOR agrees that the ASSIGNOR will, upon request, without expense to ASSIGNEE, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reexamination, reissue, renewal, revalidations and/or extension applications thereof in the United States, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by the ASSIGNEE, or any assignee thereof, or by counsel for the ASSIGNEE, to assist or enable the ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This Assignment shall be binding upon the ASSIGNOR and the heirs, executors, administrators, successors and/or assigns of the ASSIGNOR, and shall inure to the benefit of the ASSIGNEE and the heirs, executors, administrators, successors, beneficiaries, distributees and/or assigns, as the case may be, of the ASSIGNEE.

AND the ASSIGNOR authorizes and requests the Director of the U.S. Patent and Trademark Office to issue Letters Patent on said APPLICATION, and on any divisions and continuations thereof, to the ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this Assignment is executed by the ASSIGNORS.

	ASSIGNOR'S SIGNATURE	DATE
CHOI, Young Suk	KITE CHOI	11.18.2020
ADDRESS 601, 105, Bangbae-ro 32-gil, Seocho	-gu, Seoul 06587 Republic of Korea	CITIZENSHIP Republic of Korea
2. FULL NAME OF SECOND ASSIGNOR KIM, Hyun Jun	ASSIGNOR'S SIGNATURE	DATE 11 · 18 · 2020
ADDRESS 402, 5, World Cup buk-ro 31-gil, Maj	po-gu, Seoul 03940 Republic of Korea	CITIZENSHIP Republic of Korea

PATENT REEL: 054677 FRAME: 0432

RECORDED: 12/10/2020