506255193 09/16/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SO JIN LEE	08/26/2020	
JI HWON KIM	08/26/2020	
TAE-JIN LEE	08/26/2020	
YUNMIN KIM	08/26/2020	
KYOUNG MIN KIM	08/26/2020	
KWANYOUNG MOON	08/26/2020	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17022797

CORRESPONDENCE DATA

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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.

REEL: 053792 FRAME: 0060 506255193

PATENT -

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ATTORNEY DOCKET NUMBER: 20-1137-US

NAME OF SUBMITTER: JORI R. FULLER

SIGNATURE: /Jori R. Fuller/

09/16/2020

Total Attachments: 3

DATE SIGNED:

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> PATENT REEL: 053792 FRAME: 0061

ASSIGNMENT

Case No.: 20-1137-US Serial No.: 17/022,797
Inventor(s): So Jin Lee, et al. Filing Date: September 16, 2020

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

HYUNDAI MOTOR COMPANY 12, HEOLLEUNG-RO, SEOCHO-GU, SEOUL 06797 REPUBLIC OF KOREA

KIA MOTORS CORPORATION 12, HEOLLEUNG-RO, SEOCHO-GU, SEOUL 06797 REPUBLIC OF KOREA

RESEARCH & BUSINESS FOUNDATION SUNGKYUNKWAN UNIVERSITY 2066, SEOBU-RO, JANGAN-GU, SUWON-SI, GYEONGGI-DO 16419 REPUBLIC OF KOREA

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

APPARATUS FOR CONTROLLING CHARGING OF ELECTRIC VEHICLE AND METHOD THEREFOR

and identified as:

Case No. 20-1137-US

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

PATENT REEL: 053792 FRAME: 0062

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary eath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignce, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date	8(25/2-02-0	Inventor Signature	So Na Low	(SEAL)
Date	<u>8/24/2000</u>	Inventor Signature	CJIC Si Hwon Kim	(SEAL)
Daw	8/24/2000			(SEAL)
Desc	8/26/2020	Inventor Signature	Yuesda Kies	(SEAL)
Date	8/26/12020	Javenior Signature	Xyoung Min Kim	(SEAL)
Date	8/26/2020	Inventor Signature	Kwanyoung Moon	(SEAL)

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This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date August 31, 2020 Witness II Ju MOON

Date August 31, 2020 Witness Jung Ah BAE