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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONG HYUN KIM	11/14/2017
SEUNG HYUN YOUN	11/14/2017
YEON HO KIM	11/14/2017

RECEIVING PARTY DATA

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Postal Code:	06797
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City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15829272

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ATTORNEY DOCKET NUMBER: 092342-0394 NAME OF SUBMITTER: LYNN CRUZ

PATENT REEL: 044276 FRAME: 0295 504667532

SIGNATURE:	/LYNN CRUZ/	
DATE SIGNED:	12/01/2017	
Total Attachments: 2		
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PATENT REEL: 044276 FRAME: 0296 Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	KIM, Jong Hyun	(5)	
(2)	YOUN, Seung Hyun	(6)	
(3)	KIM, Yeon Ho	(7)	
(4)		(8)	
*,			

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Republic of Korea, having its principal place of business at 12, Heolleung-ro,
Seocho-gu, Seoul 06797, Republic of Korea

Kia Motors Corporation, a company organized under and pursuant to the laws of
Republic of Korea, having its principal place of business at 12, Heolleung-ro,

Seocho-gu, Seoul 06797, Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

ELECTRIC	VEHICLE POY	VERTRAIN AN	D PARKING	CONTROL MET	HOD
THEREOF					
7 7 7 7 7 7 7 7 7 7	*********	***************		******	

- (a) for which an application for United States Letters Patent was filed on and identified by United States Application No.; or
- (b) for which an application for United States Letters Patent was executed on ,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to

the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	Name: KIM, Jong Hyun	Nov.14.2017
	Youn, Seurg Hyun Name: YOUN, Seung Hyun	Nov.14 .2017
	Kim Yenho Name: KIM, Yeon Ho	Nov.14, 2017
4)	Name:	
5)	Name:	
6)	Name:	<u></u>
7)	Name:	
8)	Name:	