505115903 09/27/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONG SEOK YANG	12/07/2016

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY	
Street Address: 12, HEOLLEUNG-RO, SEOCHO-GU		
City: SEOUL		
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15373981		

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.

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Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

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ATTORNEY DOCKET NUMBER:	16-1704-US	
NAME OF SUBMITTER:	JORI R. FULLER	
SIGNATURE:	/Jori R. Fuller/	
DATE SIGNED:	09/27/2018	

Total Attachments: 2

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PATENT 505115903 REEL: 046998 FRAME: 0008

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Hong Seok Yang	(2)			
(1-8)	Legal Name(s)	(3)		(4)			
	of Inventor(s)	(5)		(6)			
		(7)		(8)			
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignce	(9)	(9) Hyundai Motor Company				
(10)	Insert Address of Assignee	(10)	12, Heolleung-ro, Seocho-g	u, Seoul 137-938, Republi	e of Korea		
		the ent invent contin	tire right, title and interest for tion, and in all applications for	he United States of Ameri patent including any and a and reissue application(s)	uccessors, assigns and legal representatives, ca as defined in 35 U.S.C. §100, in the III provisional, non-provisional, divisional, i, and all Letters Patent, extensions, reissues atton known as		
(11)	Insert Identification such as Title, Case	(11)	ENGINE CLUTCH MOTO	DR CONNECTION STR	UCTURE FOR HYBRID		
	Number, or Foreign Application Number	***	ES A SALVANIA MARIA INS. N	C 1204 TID 52. 1	3.4.7		
		(Altor	ney Docket No. MBHB 1	6-1704-US), filed	on even date herewith or as		
(12)	Alternative	(12)	2) U.S. Application Number				
	Identification for		~				
	filed applications	filed					

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grams the firm of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	12/01/2016	Inventor Signature	Hong Scok Yang	Z(SEAL)
•			Hong Seok Yang	
Date .		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
neither,	This assignment should preferably be signer then it should be signed before at least two v	I before: (a) a Notary Puritnesses who also sign h	blic if within the U.S.A. (b) a U.S. ere:	Consul if outside the U.S.A. If
Date		Witness		
Bate		Witness		