PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6327567

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOON KI EO	08/07/2020
DONG WOO KIM	08/20/2020
MIN HO CHAE	08/25/2020
IL HAN YOO	08/10/2020
CHON OK KIM	08/07/2020
MARCUS MEYER	08/31/2020
MIRKO LEESCH	09/02/2020
ERIK SCHREITERER	08/26/2020
RICO RESCH	08/21/2020
MATTHIAS HOEHNE	08/25/2020
JOERG MUELLER	08/21/2020

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797
Name:	KIA MOTORS CORPORATION
Name: Street Address:	KIA MOTORS CORPORATION 12, HEOLLEUNG-RO, SEOCHO-GU
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17038418

CORRESPONDENCE DATA

Fax Number: (415)442-1001

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: 053932 FRAME: 0772 506280820

PATENT

Phone: 4154421724

Email: jere.valles@morganlewis.com

Correspondent Name: JERE VALLES/MORGAN, LEWIS & BOCKIUS LLP (SF)
Address Line 1: ONE MARKET, SPEAR STREET TOWER, SUITE 28

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	068949-6237-US
NAME OF SUBMITTER:	JERE VALLES
SIGNATURE:	/Jere Valles/
DATE SIGNED:	09/30/2020

Total Attachments: 13

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PATENT REEL: 053932 FRAME: 0773

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned,

- (1) EO, Soon Ki, resident of 106-1701, Dongmyeong Byeoksan Blooming Apt., 1082, Seonbu-dong, Danwon-gu, Ansansi, Gyeonggi-do 15237, Republic of Korea,
- (2) KIM, Dong Woo, resident of (Dangha-dong, Incheon Geomdan Hillstate 5 Cha) 502-1302, 6, Cheongma-ro 34beongil, Seo-gu, Incheon 22674, Republic of Korea,
- (3) CHAE, Min Ho, resident of (Mansu-dong, Hankuk Apt.) 102-205, 23, Dambang-ro 21beon-gil, Namdong-gu, Inche on 21596, Republic of Korea,
- (4) YOO, Il Han, resident of (Hyundai Motor 2 Danji Apt.) 205-701, 11, Sicheong-ro 102beon-gil, Namyang-eup, Hwas eong-si, Gyeonggi-do 18270, Republic of Korea,
- (5) KIM, Chon Ok, resident of (Sanghyeon-dong, Manhyeon Maeul Ssangyong 3 Cha Apt.) 605-805, 99, Manhyeon-ro, Suji-gu, Yongin-si, Gyeonggi-do 16930, Republic of Korea,
- (6) Marcus Meyer, resident of 14, Agricolastrasse, Chemnitz 09112, Germany,
- (7) Mirko Leesch, resident of 50B, Louis-Riedel-Weg, Gelenau 09423, Germany,
- (8) Erik Schreiterer, resident of 14, Boettcherstrasse, Chemnitz 09117, Germany,
- (9) Rico Resch, resident of 31, Baumeister-Uhlig-Strasse, Chemnitz 09128, Germany,
- (10) Matthias Hoehne, resident of 93, Hepkestrasse, Dresden 01277, Germany, and
- (11) Joerg Mueller, resident of 3, Hugo-Fuchs-Strasse, Chemnitz 09119, Germany,

(hereinafter termed "Inventor(s)"), respectively, has/have invented certain new and useful improvements in *DUAL CLUTCH TRANSMISSION* and executed therefore an application for Letters Patent of the United States and

\boxtimes	having an oath or declaration execute	ed on even date herewith.	
	bearing U.S. Patent Application No.	and filed on	

WHEREAS, (1) **HYUNDAI MOTOR COMPANY**, a corporation of the Republic of Korea, having a place of busi ness at **12**, **Heolleung-ro**, **Seocho-gu**, **Seoul 06797**, **Republic of Korea**, and (2) **KIA MOTORS CORPORATION**, a corpo ration of the Republic of Korea, having a place of business at **12**, **Heolleung-ro**, **Seocho-gu**, **Seoul 06797**, **Republic of Kore** a (hereinafter termed "Assignees"), are desirous of acquiring the entire right, title and interest in and to said application and t he invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered join

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tly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee(s):

- 1. Said Inventor(s) does/do hereby sell, assign, transfer and convey unto said Assignee(s), the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor(s) does/do hereby jointly and severally covenant and agree to cooperate with said Assignee(s) to enable said Assignee(s) to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee(s) (a) for perfecting in said Assignee(s) the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee(s).
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee(s), its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), its/their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) does/do hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor(s) has/have executed and delivered this instrument to said Assignee(s) as follows:

Page 2 of 13

(1) EO, Soon Ki

Date:	
2020.08.07 EO, Soon Ki	
Store of	
County of	erson
anno behalf of which the person acted, executed the intervenent. I certify under PERSELTY OF PERSERGY under the laws of the State of California that the foregoing paragraph is true and correst.	otto.
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Page 3 of 13

		(2) KEW, Dong WOO
Date:	2020.08.20	Dengun Kru
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idrose nemer	is subscribed to the within instrument and arknowledged to me that be she	Notary Public, personally appeared only on proved to me on the tress of swisfactory evidence to be the person or secured the source in his/her subjectived impossibilities), and had by incriner signatures on the instrument the person, or the entity ITY OF PERCURY under the trave of the State of California that the foregoing paragraph is true and correct
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		Noam Public

Page 4 of 13

		(3) C	HAE, Min Ho				
Date:	2020.08.25		CHAE,	Min t	Ø		
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REEL: 053932 FRAME: 0779

		(5) KIM, Chon Ok
Date;	2020,88,01)	KIM Chan Ok
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ehose nama is	subscribed to the within instrument and acknowledged to me that he/she e	Notices Public, personably appearedwho proved to me no the basis of satisfactory, evidence to be the person received the same in brinber authorized capacity (see), and that by nighter signature on the motivation the person, of the author. TY OF PERUITY under the laws of the State of California that the foregoing paragraph is true and correct.
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Page 7 of 13

(6) Marcus Meyer Date: 2020 08 On ## Notices Public, personally appeared: which presents to the person action incurrence and echipoconingged to one that herbig executed the same in higher authorized copies, and that for higher jugatime on the insurances the person, or the entire person, or the entire person acted, executed the inertigion. I certify under PERFACTY OF PERFACTY under the laws of the State of California starting, personal acted, executed the inertigion. I certify under PERFACTY OF PERFACTY under the laws of the State of California starting, personal in true and correct WITTHESS my hand and official seal Stoop Public September Auto and Serieda (2007) 18 08366 (toltom) (GERMANY) 2007 (18 22) 2273-0

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Erik Schreiterer

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(10) Matthias Hochne

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Date; 2020.08.21	7. AL
Super of 38 Counts	Notary Public, personally appeared

(11) Joerg Mueller

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