504411591 06/13/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYUNG SONG	04/24/2017
HO RIM YANG	04/24/2017
YOUNG MIN YOON	04/24/2017
EUI HEE JEONG	04/24/2017
WOO JUNG KIM	04/24/2017
YONG UK SHIN	04/24/2017

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:	15621780

CORRESPONDENCE DATA

Fax Number: (415)442-1001

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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PATENT REEL: 042697 FRAME: 0258

504411591

ATTORNEY DOCKET NUMBER:	100607-5212-US
NAME OF SUBMITTER:	SHEILA R. GLOSS
SIGNATURE:	/Sheila R. Gloss/
DATE SIGNED:	06/13/2017

Total Attachments: 4

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> PATENT REEL: 042697 FRAME: 0259

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Application No.		
Attorney Dock	et No.	Blank

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) **SONG, Kyung** resident of 611-1401, Sangrok Apt., 77, Pungdeokcheon-ro, Sujigu, Yongin-si, Gyeonggi-do 16840, Republic of Korea, (2) **YANG, Ho Rim** resident of 202-1303, New LG Xi-2ch a Apt., 72, Sinbong 2-ro, Suji-gu, Yongin-si, Gyeonggi-do 16813, Republic of Korea (3) **YOON, Young Min** resident of 1112-505, Shinan Ensvil Riviera 2 Cha Apt., 303-13, Dongtancheonggye-ro, Hwaseong-si, Gyeonggi-do 1847 5, Republic of Korea, (4) **JEONG, Eui Hee** resident of 603-401, Hanhwa Woorim Apt., 42, Dongtanbanseok-ro, H waseong-si, Gyeonggi-do 18457, Republic of Korea, (5) **KIM, Woo Jung** resident of 741-401, Best Town Dongbu Apt., 52, Jeongja-ro 42beon-gil, Jangan-gu, Suwon-si, Gyeonggi-do 16325, Republic of Korea, (6) **SHIN, Yong Uk** resident of 109-1704, SK Skyview Apt., 24, Imok-ro, Jangan-gu, Suwon-si, Gyeonggi-do 16336, Republic of Korea, have invented certain new and useful improvements in

OIL CONTROL SYSTEM AND METHOD FOR DUAL CLUTCH TRANSMISSION

and executed the	refore an application for Letters Patent of the United States and
	having an oath or declaration executed on even date herewith. bearing U.S. Patent Application No and filed on

WHEREAS, **Hyundai Motor Company**, a corporation of the Republic of Korea, having a place of busines s at **12**, **Heolleung-ro**, **Seocho-gu**, **Seoul 06797**, **Republic of Korea** and **Kia Motors Corporation**, a corporation of the Republic of Korea, having a place of business at **12**, **Heolleung-ro**, **Seocho-gu**, **Seoul 06797**, **Republic of Korea** (hereinafter termed "Assignee(s)"), is desirous of acquiring the entire right, title and interest in and to said application on and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of

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

protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

- 1. Said Inventor do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title a nd 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 extension s of any of said patents.
 - 2. Said Inventor do hereby jointly and severally covenant and agree to cooperate with said Assignee

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to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States a nd foreign countries. Such cooperation by said Inventor 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 (a) for perfecting in said Assignee 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 in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.
- 4. Said Inventor 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 has executed and delivered this instrument to said Assignee as follows:

		(1) SONG, Kyung	
Date:	April 24, 2017	Song	
State of County of) ss.	0	
instrument the	on whose name is subscribed to the within instrument and acknowle	Notary Public, personally appeared, who proved to me on the basis of satisfactory edged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature uted the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California	e on the
		WITNESS my hand and official seal.	
		Notary Public	

	(2) YANG, Ho Rim
April 24, 2017	
Date:	
Printed and desired deployers on courts of the court of t	
State of)	
County of)	
On	Notary Public, personally appeared who proved to me on the basis of satisfactory evidence acknowledged to me that he/she executed the same in his/her authorized capacity(es), and that by his/her signature on the ted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the
toregoing paragraph is true and correct.	WITNESS my hand and official seal.
	Notary Public
	(3) YOON, Young Min
4.21.1	
Date: This ser you	70 on
State of)	1
County of)	
On before me, to be the person whose name is subscribed to the within instrument and	Notary Public, person ally appeared, who proved to me on the basis of satisfactory evidence acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the
instrument the person, or the entity upon behalf of which the person act foregoing paragraph is true and correct	ed, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the
	WITNESS my hand and official seal.
	Notary Public
k .1	(4) JEONG, Eui Hee
Date: April 24.2011	
State of	,
County of)	
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to be the person whose name is subscribed to the within instrument and	Notary Public, person ally appeared who proved to me on the basis of satisfactory evidence acknowledged to me that he she executed the same in his/her authorized capacity(es), and that by his/her signature on the ed, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the
	WITNESS my hand and official seal.

Notary Public

PATENT	Application No.
	Attorney Docket No. Blank
	(5) KIM, Woo Jung
t ,	(5) Kith, Woosing
Date: Apr/ . 26 20/7	
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State of	
County of) SS	and the second s
On	Notary Public, personally appeared, who proved to me on the basis of satisfactory evidence
to be the person whose name is subscribed to the within instrument and acknowledge	ed to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the
foregoing paragraph is true and correct.	the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the
	WITNESS my hand and official seal.
	Notary Public
Å .	(6) SHIN, Yong Uk
American Contract	d = 10
Date:	Shut Youg-11K
/	
State of SS.	· ·
County of)	
On before me,	Notary Public, personally appeared who proved to me on the basis of satisfactory evidence
to be the person whose name is subscribed to the within instrument and acknowledge	ed to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.	
	WITNESS my hand and official seal.

Notary Public

Page 4 of 4

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RECORDED: 06/13/2017