## 504704975 12/27/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4751697

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DONGSOO SHIN	12/06/2017
DONGHEE SEOK	12/11/2017
SIHYUN JOO	12/11/2017
JEONG-EOM LEE	12/06/2017
GA HEE KIM	12/11/2017
SEONA KIM	12/11/2017
JUNG MI PARK	12/04/2017
HEEJIN RO	12/05/2017
KYE YOON KIM	12/05/2017

### **RECEIVING PARTY DATA**

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	reet Address: 12 HEOLLEUNG-RO, SEOCHO-GU	
City:	sy: 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:	15855165

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 202-756-8000

**Email:** ipdocketmwe@mwe.com, wdcipptsclerks@mwe.com

PATENT REEL: 044490 FRAME: 0689

504704975

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: THE MCDERMOTT BUILDING

**Address Line 2:** 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	086121-0543
NAME OF SUBMITTER:	DORIS BARNES
SIGNATURE:	/Doris Barnes/
DATE SIGNED:	12/27/2017

### **Total Attachments: 6**

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> PATENT REEL: 044490 FRAME: 0690

# COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

# DIALOGUE SYSTEM, VEHICLE HAVING THE SAME AND DIALOGUE PROCESSING METHOD

viiicii	application is:
$\boxtimes$	attached, or
	United States application number or PCT international application number filed on
The al	pove-identified application was made or authorized to be made by me.
xecut eques Custor	event that the filing date and/or application number are not entered above at the time let this document, and if such information is deemed necessary, I hereby authorize and it the registered practitioners of <b>McDermott Will &amp; Emery LLP</b> , associated with the mer Number 20277, to insert above the filing date and/or application number of the ation.
here	by acknowledge that any willful false statement made in this declaration is punishable

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.

Page 1 of 3

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

#### HYUNDAI MOTOR COMPANY

having an address at 12, Heolleung-ro, Scocho-gu, Scoul, REPUBLIC OF KOREA, and

#### KIA MOTORS CORPORATION

having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA,

(hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in this document.

I hereby confirm any prior assignment to Assignce, and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Page 2 of 3

Legal name of first inventor	
Dongsoo SHIN	
Inventor's signature	Date
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THE STATE OF THE S	
Legal name of second inventor	
Donghee SEOK Inventor's signature	
inventor's signature	Date
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Legal name of third inventor	
Sihyun JOO	
Inventor's signature	Date
Joo, Silyun	2017.12.11
The suppose of the su	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Legal name of fourth inventor	
Jeong-Eom LEE	
Invenior's signature	Date
Jeong-Em LEE	2017.12.6
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Legal name of fifth inventor	
Ga Hee KIM	
Inventor's signature	Date
Ga Hee kim	2017. 12.11
	1 20/1. 12 - 11
Legal name of sixth inventor	
Seona KIM	
Inventor's signature	Date
Seona KIM	2017,12,11
SCOTIO, Lali	1 2000 11 2 200 11
Legal name of seventh inventor	MANNERS NEW YORK WAS IN THE SECOND OF THE SE
Jung Mi PARK	
Inventor's signature	- Posta
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Legal name of eighth inventor	***************************************
Headin RO	
Inventor's signature f	Date
Lammen.	2011.12.5
Leaves and the second s	
Legal name of ninth inventor	***************************************
Kye Yoon KIM	
Inventor's signature	Date
A sea	
JAM The state of t	2017.12.5

Page 3 of 3

## COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

# DIALOGUE SYSTEM, VEHICLE HAVING THE SAME AND DIALOGUE PROCESSING METHOD

which	application is:
$\boxtimes$	attached, or
	United States application number or PCT international application number filed on
The ab	ove-identified application was made or authorized to be made by me.
execut reques	event that the filing date and/or application number are not entered above at the time I e this document, and if such information is deemed necessary, I hereby authorize and t the registered practitioners of McDermott Will & Emery LLP, associated with the ner Number 20277, to insert above the filing date and/or application number of the ation.
	by acknowledge that any willful false statement made in this declaration is punishable 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

#### HYUNDAI MOTOR COMPANY

having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA, and

#### KIA MOTORS CORPORATION

having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA,

(hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in this document.

I hereby confirm any prior assignment to Assignee, and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Page 2 of 3

PATENT REEL: 044490 FRAME: 0695

Legal name of first inventor	
Dongsoo SHIN	
Inventor's signature	Date
Legal name of second inventor	
Donghee SEOK	
Inventor's signature	Date
	***************************************
	######################################
Legal name of third inventor	
Sihyun JOO	
Inventor's signature	Date
	<u> </u>
Land name of County Country	
Legal name of fourth inventor	
Jeong-Eom LEE Inventor's signature	Data
invenior's signature	Date
#44###################################	
Legal name of fifth inventor	NARCHER S EARLE S AND AN THE BEAT AREA BARBARARA BARBARARA S AND AN AND AN AND AN
Ga Hee KIM	
Inventor's signature	Date
***************************************	
Legal name of sixth inventor	
Seona KIM	
Inventor's signature	Date
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Legal name of seventh inventor	
Jung Mi PARK	
Inventor's signature	Date
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<i>y</i> ~ ~	
Legal name of eighth inventor	
HeeJin RO	
Inventor's signature	Date
Legal name of ninth inventor	
Kye Yoon KIM	
Inventor's signature	Date

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PATENT REEL: 044490 FRAME: 0696