506052313 05/08/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAE YEO KIM	04/13/2020
JUN HO JANG	04/13/2020
HYUK JU KO	04/13/2020

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	
Street Address:	12 HEOLLEUNG-RO, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	06797	
Name:	INZICONTROLS CO., LTD.	
Street Address:	171, GUNJACHEN-RO	
Internal Address:	GYEONGGI-DO	
City:	SIHEUNG-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	15090	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16870734

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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: (972)732-1001

Email: docketing@slatermatsil.com

PATENT 506052313 REEL: 052616 FRAME: 0442

Correspondent Name: SLATER MATSIL, LLP Address Line 1: 17950 PRESTON ROAD

Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER: HYU-0437US01-YM		
NAME OF SUBMITTER:	AME OF SUBMITTER: LISETTE REYES WASHINGTON	
SIGNATURE:	/Lisette Reyes Washington/	
DATE SIGNED:	05/08/2020	

Total Attachments: 6

source=HYU-0437US01-YM_DeclarationAssignment#page1.tif source=HYU-0437US01-YM_DeclarationAssignment#page2.tif source=HYU-0437US01-YM_DeclarationAssignment#page3.tif source=HYU-0437US01-YM_DeclarationAssignment#page4.tif source=HYU-0437US01-YM_DeclarationAssignment#page5.tif source=HYU-0437US01-YM_DeclarationAssignment#page6.tif

PATENT REEL: 052616 FRAME: 0443

DECLARATION AND ASSIGNMENT

As a below named inventor, I, Jae Yeon Kim, a citizen of the Republic of Korea, residing at #145-2604, 231, Dongtanbanseok-ro, Hwaseong-si, Gyeonggi-do, 18447, Republic of Korea, make the following declaration and assignment.

I declare that	this declaration is directed to:
	The attached application, or
	United States application number or PCT international application number
	filed on
The above-ide	entified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
I have review	ed and understand the contents of the application, including the claims.
	f the duty to disclose to the U.S. Patent and Trademark Office all information known aterial to patentability as defined in 37 C.F.R. §1.56.
	es made of my own knowledge are true and all statements made on information and eved to be true.
validity of the	owledge that any willful false statement made in this declaration may jeopardize the application or any patent issuing thereon and is punishable under 18 U.S.C. §1001 by conment of not more than five (5) years, or both.
existing unde	assign, and transfer to Hyundai Motor Company , a corporation organized and r the laws of the Republic of Korea, having its principal place of business at 12, o, Seocho-gu, Seoul, 06797, Republic of Korea, Kia Motors Corporation , a
-	organized and existing under the laws of the Republic of Korea, having its principal ness at 12, Heolleung-ro, Seocho-gu, Seoul, 06797, Republic of Korea, and
INZICONT	ROLS CO., LTD., a corporation organized and existing under the laws of the
Republic of K	orea, having its principal place of business at 171. Guniachen-ro, Siheung-si,

Page 1 of 6

countries, in and to any and all improvements which are disclosed in my patent application, and in

Gyeonggi-do, 15090, Republic of Korea, hereinafter "Assignee," its successors, assigns and legal

representatives, the entire right, title and interest in and for the United States and all foreign

PATENT REEL: 052616 FRAME: 0444 and to the application and all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

I agree that Assignee may apply for and receive Letters Patent for the improvements in its own name, and that, when requested, without charge to but at the expense of the Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement. I will execute all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to me relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements, in the Assignee, its successors, assigns, and legal representatives.

I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Jae Yeon Kim

Bases

APR. 13th, 2000

DECLARATION AND ASSIGNMENT

As a below named inventor, I, Jun Ho Jang, a citizen of the Republic of Korea, residing at #601-1401, 12, Bugae-ro, Bupyeong-gu, Incheon, 21350, Republic of Korea, make the following declaration and assignment.

I declare that t	his declaration is directed to:	
	The attached application, or	
	United States application number or PCF international application numb	
	filed on	

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

All statements made of my own knowledge are true and all statements made on information and belief are believed to be true.

I hereby acknowledge that any willful false statement made in this declaration may jeopardize the validity of the application or any patent issuing thereon and is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby sell, assign, and transfer to **Hyundai Motor Company**, a corporation organized and existing under the laws of the Republic of Korea, having its principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul, 06797, Republic of Korea, **Kia Motors Corporation**, a corporation organized and existing under the laws of the Republic of Korea, having its principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul, 06797, Republic of Korea, and **INZICONTROLS CO., LTD.**, a corporation organized and existing under the laws of the Republic of Korea, having its principal place of business at 171, Gunjachen-ro, Siheung-si, Gyeonggi-do, 15090, Republic of Korea, hereinafter "Assignee," its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in my patent application, and in

Page 3 of 6

and to the application and all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filled in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filled in the United States and all foreign countries on the improvements.

I agree that Assignee may apply for and receive Letters Patent for the improvements in its own name, and that, when requested, without charge to but at the expense of the Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, I will execute all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to me relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements, in the Assignee, its successors, assigns, and legal representatives.

I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Jun Ho Jane

Apr 12th 200

DECLARATION AND ASSIGNMENT

As a below named inventor, I, Hyuk Ju Ko, a citizen of the Republic of Korea, residing at #150-1006, 120, Ilsin-ro, Bupyeong-gu, Incheon, 21457, Republic of Korea, make the following declaration and assignment.

I declare that	this declaration is directed to:
X	The attached application, or
D	United States application number or PCT international application number
	filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

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Page 5 of 6

Attorney Docket No. HYU-0437US01-YM

and to the application and all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

I agree that Assignee may apply for and receive Letters Patent for the improvements in its own name, and that, when requested, without charge to but at the expense of the Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, I will execute all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to me relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements, in the Assignee, its successors, assigns, and legal representatives.

I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

	1	2020, 6.13
Hyuk Ju Ko		Date

Page 6 of 6