504175876 01/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOO-SEOK JUNG	12/05/2016
MIN-CHAN KWAK	12/05/2016

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
Street Address:	12 HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	137-938
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:	15374000

CORRESPONDENCE DATA

Fax Number: (312)913-0002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	16-1696-US
NAME OF SUBMITTER:	S. RICHARD CARDEN
SIGNATURE:	/S. Richard Carden/

PATENT 504175876 REEL: 040958 FRAME: 0054

DATE SIGNED: 01/12/2017			
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 2			
source=16-1696-US Assignment#page1.tif			
source=16-1696-US Assignment#page2.tif			

PATENT REEL: 040958 FRAME: 0055

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e))

For Application with Filing Date on or after September 16, 2012

(Two Assignees)

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Days Sook Inno

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(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				
(9A)	Insert Name of First Assignee	(9A)	Hyundai Motos Company			
(10A)	Insert Address of First Assignee	(10A)	12, Heofleung-to, Scocho-gu, Scoul 137-938, Republic of Korea			
(9B)	Insert Name of Second Assignee	(9B)	Kia Motors Corporation			
(10B)	Insert Address of Second Assignce	(16B)	12. Heolleung-ro, Seocho-gu, Seoul 137-938, Republic of Korea			
		(hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal rep- the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, invention, and in all applications for patent including any and all provisional, non-provisional, a continuation, international, substitute and reissue application(s), and all Letters Patent, extensionand reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification such as Title, Case Number, or Foreign	h as Title, Case VARIABLE AIR INTAKE APPARATUS REDUCING NOISE			CING NOISE	
	Application Number	(Attorne	y Docket No. MBHB 16	-1696-US), fil	ed on even date herewith or as	
(12)	Alternative	(12)	J.S. Application Number	15/374,0	00	
	Identification for filed applications	filed	December 09,	2016		

- 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 Assignees 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 patents for the invention and to cooperate with the Assignees 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 Assignees.
- 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 Assignees, as Assignees 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 grants 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.

PATENT REEL: 040958 FRAME: 0056 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	December 5, 2016	Inventor Signature	Doo-Seok Jung	
Date	December 5, 2016	Inventor Signature	Min-Chan Rwak	- HARAN
neither,	This assignment should preferably be signed before at least two			U.S. Consul if outside the U.S.A. If
Date		Witness		
Duto		Witness		

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