504360254 05/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4406945

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ADDRESS. DELETE ALL 'DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA.' previously recorded on Reel 040538 Frame 713. Assignor(s) hereby confirms the CORRECT ASSIGNEE ADDRESS IS 'REPUBLIC OF KOREA.'.
RESUBMIT DOCUMENT ID:	504310062

CONVEYING PARTY DATA

Name	Execution Date
JAE CHANG KOOK	11/24/2016
SEONG WOOK HWANG	11/24/2016
HYUN SIK KWON	11/24/2016
KI TAE KIM	11/24/2016
WONMIN CHO	11/24/2016
WOOKJIN JANG	11/24/2016
SEONGWOOK JI	11/24/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15370501	

CORRESPONDENCE DATA

Fax Number: (312)321-4299

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: 312-321-4200

Email: kparker@brinksgilson.com
Correspondent Name: BRINKS GILSON & LIONE

Address Line 1: P.O. BOX 10395

Address Line 4: CHICAGO, ILLINOIS 60610

ATTORNEY DOCKET NUMBER: 15438-393

PATENT REEL: 042389 FRAME: 0317

504360254

NAME OF SUBMITTER:	SCOTT W. BRIM
SIGNATURE:	/Scott W. Brim/
DATE SIGNED:	05/10/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
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source=15438-393-OrigCoverSh	neet-Assignment_ID 504310062#page3.tif

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PATENT REEL: 042389 FRAME: 0318 Document ID: 504310062 **504125722 12/06/2016**

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4172392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAE CHANG KOOK	11/24/2016
SEONG WOOK HWANG	11/24/2016
HYUN SIK KWON	11/24/2016
KI TAE KIM	11/24/2016
WONMIN CHO	11/24/2016
WOOKJIN JANG	11/24/2016
SEONGWOOK JI	11/24/2016

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
Postal Code:	06797

PROPERTY NUMBERS Total: 1

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Application Number:	15370501	

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Email: kparker@brinksgilson.com
Correspondent Name: BRINKS GIILSON & LIONE

Address Line 1: P.O. BOX 10395

Address Line 4: CHICAGO, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	15438-393
NAME OF SUBMITTER:	SCOTT W. BRIM
SIGNATURE:	/Scott W. Brim/
DATE SIGNED:	12/06/2016

PATENT REEL: 042389 FRAME: 0319

Case No.<u>15438-393</u> OPP20163428US

COMBINED ASSIGNMENT & DECLARATION

ASSIGNMENT

WHEREAS, Jae Chang KOOK, Seong Wook HWANG, Hyun Sik KWON, Ki Tae KIM, Wonmin CHO, Wookjin JANG, and Seongwook JI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>Planetary Gear Train Of Automatic Transmission For Vehicle</u>, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Hyundai Motor Company, a corporation organized and existing under the laws of Korea, having a place of business at 12, Heotleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, hereinafter called the "Assignee", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which by the Assignors from Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

PATENT REEL: 042389 FRAME: 0320

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DECLARATION

As the below-named inventor, I hereby declare that:

This Declaration is directed to the attached application. I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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.

Further, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

DATE: 2016.11.24 SIGNATURE: kook Jae Chang Jae Chang KOOK

-2-

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DATE: 366.11. 24 SIGNATURE: Seong Wook HWANG

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DATE: 296.11.24 SIGNATURE: HVUN SIK KWON

- 2 -

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DATE:	2016.11.24	SIGNATURE:	Ast	
**************************************		i k	(i Tae KIM	

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DATE: 2016, 1/e24

SIGNATURE:

Monmin CHO

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

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DATE: 2016. 11-24

SIGNATURE: Wookjin JANG
Wookjin JANG

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

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DATE: 2016, 11, 24 SIGNATURE: Georgwook JI

RECORDED: 04/06/2017

- 2 -