

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4800929

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
SEONG WOOK HWANG	11/21/2017
HYUN SIK KWON	11/21/2017
KI TAE KIM	11/21/2017
WON MIN CHO	11/21/2017
JAE CHANG KOOK	11/21/2017
SEONG WOOK JI	11/21/2017

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15835652

**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:** 3123214200**Email:** dlabriny@brinksgilson.com, sdamron@brinksgilson.com,  
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PATENT

<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60611
<b>ATTORNEY DOCKET NUMBER:</b>	15438-577
<b>NAME OF SUBMITTER:</b>	SEUNG-HYUN JANG
<b>SIGNATURE:</b>	/Seung-Hyun Jang/
<b>DATE SIGNED:</b>	01/30/2018
<b>Total Attachments: 2</b> source=15438-577_Assignment--#page1.tif source=15438-577_Assignment--#page2.tif	

# ASSIGNMENT

Attorney Docket No.: 15438-577  
Client Ref.: HMC-17112US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented;

## MULTISTAGE TRANSMISSION FOR VEHICLE

for which Assignor is about to make or has made United States or International application for patent

- (a)  executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b)  executed on \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_; or
- (c)  filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;
- (d)  U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_; and

WHEREAS, Hyundai Motor Company, a corporation organized and existing under the laws of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea and KIA Motors Corporation of 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, hereinafter referred to as the Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does 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 all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent 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 the Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

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Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Hwang Seong Wook 2017.11.21  
HWANG, Seong Wook Date

Kwon Hyun Sik 2017.11.21  
KWON, Hyun Sik Date

Kim Ki Tae 2017.11.21  
KIM, Ki Tae Date

Cho Won Min 2017.11.21  
CHO, Won Min Date

Kook Jae Chang 2017.11.21  
KOOK, Jae Chang Date

Ji Seong Wook 2018.11.21  
JI, Seong Wook Date