# 504144557 12/14/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4184403

SUBMISSION TYPE:		NEW ASSIGNMENT							
ATURE OF CONVEYA	NCE:	ASSIGNMENT							
CONVEYING PARTY D	ΑΤΑ								
		Name	Execution Date						
SUNG CHUL CHA			12/06/2016						
SEONG GUK SON			12/07/2016						
SEUNG HYUN HONG			12/07/2016						
SOON WOO KWON			12/07/2016						
RECEIVING PARTY DA	TA								
Name:	HYUNE	DAI MOTOR COMPANY							
Street Address:	12, HE	OLLEUNG-RO							
Internal Address:	SEOCH	IO-GU							
City:	SEOUL	_							
State/Country:	KOREA	A, REPUBLIC OF	BEPUBLIC OF						
Postal Code:	06797	·							
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Property Type Application Number:		Number 15376466							
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Total Attachments: 4

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### ASSIGNMENT

For good and valuable consideration, I (We),

**CHA**, **Sung Chul**, residing at 14-1301, Shindong-a Apt., 241-21, Seobinggo-dong, Yongsan-gu, Seoul 04428, Republic of Korea, a citizen of Republic of Korea;

**SON, Seong Guk**, residing at (Oryu-dong) 301, 40, Gyeongin-ro 19-gil, Guro-gu, Seoul 08268, Republic of Korea, a citizen of Republic of Korea;

**HONG, Seung Hyun**, residing at (Ichon-dong, Hangaram Apt.) 210-605, 10, Ichon-ro 71-gil, Yongsan-gu, Seoul 04422, Republic of Korea, a citizen of Republic of Korea;

KWON, Soon Woo, residing at (Sa-dong, Ansan Gojan Prugio 6-cha Apt.) 603-2001, 11,

Haeyang 1-ro, Sangrok-gu, Ansan-si, Gyeonggi-do 15594, Republic of Korea, a citizen of Republic of Korea;

hereby sell, assign, and transfer to **Hyundai Motor Company**, a corporation organized and existing under the laws of Korea, having its principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, 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 our patent application entitled "HIGH MAGANESE STEEL," which has is now U.S. Patent Application No. \_\_\_\_\_\_\_\_ filed \_\_\_\_\_\_\_, or filed herewith if the application number is left blank, and in and to said application and all divisional, continuing 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 said 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 said improvements; and all foreign countries on said 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 said 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 said improvements;

agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement,

## PATENT REEL: 040731 FRAME: 0055

the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and representatives; and

covenant with said Assignce, 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 the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

We authorize and request counsel for Assignee to fill in identifying information (e.g., application number and filing date) if such information is not available at the time of execution of this assignment.

Page 2 of 2

Date

Dec. 06, 2016

Dates

(2HA, Sung Chul

SON, Seong Guk

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	g Hyun

KWON, Soon Woo

PATENT REEL: 040731 FRAME: 0056

Attorney Docket No. HYU-0110US01-SH

#### ASSIGNMENT

For good and valuable consideration, I (We),

CHA, Sung Chul, residing at 14-1301, Shindong-a Apt., 241-21, Seobinggo-dong, Yongsan-gu, Scoul 04428, Republic of Korea, a citizen of Republic of Korea;

**SON, Scong Guk**, residing at (Oryu-dong) 301, 40, Gyeongin-ro 19-gil, Guro-gu, Scoul 08268, Republic of Korea, a citizen of Republic of Korea;

HONG, Seung Hyun, residing at (Ichon-dong, Hangaram Apt.) 210-605, 10, Ichon-ro 71-gil, Yongsan-gu, Seoul 04422, Republic of Korea, a citizen of Republic of Korea;

**KWON, Soon Woo**, residing at (Sa-dong, Ansan Gojan Prugio 6-cha Apt.) 603-2001, 11, Haeyang 1-ro, Sangrok-gu, Ansan-si, Gyeonggi-do 15594, Republic of Korea, a citizen of Republic of Korea;

hereby sell, assign, and transfer to Hyundai Motor Company, a corporation organized and existing under the laws of Korea, having its principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, 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 our patent application entitled "HIGH MAGANESE STEEL," which has is now U.S. Patent Application No. \_\_\_\_\_\_\_ filed \_\_\_\_\_\_, or filed herewith if the application number is left blank, and in and to said application and all divisional, continuing 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 said 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 said 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 said improvements; and all foreign countries on said improvements;

agree that Assignce may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignce, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement,

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### PATENT REEL: 040731 FRAME: 0057

the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said 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 the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

We authorize and request counsel for Assignee to fill in identifying information (e.g., application number and filing date) if such information is not available at the time of execution of this assignment.

Date:

CHA, Sung Chul

Date: 2016.12.7

Date: 2016.12.7

SON, Seong Guk

HONG, Seung Hyun

Date: 2016, 12, 7.

KWON, Soon Woo

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**RECORDED: 12/14/2016**