

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YOONSIK WOO	11/03/2011
DONGSEOK LEE	11/03/2011
JEICHOON YANG	11/03/2011
CHANGHO YANG	11/03/2011
EUNHO LEE	11/03/2011
JINKOOK KONG	11/03/2011
SOOHYUNG WOO	11/03/2011
RECEIVING PARTY DATA	
Name:	HYUNDAI MOTOR COMPANY
Street Address:	231, YANGAE-DONG, SEOCHO-KU
City:	SEOUL
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13296980
CORRESPONDENCE DATA	
Fax Number:	(415)442-1001
Phone:	4154421000
Email:	mcarlos@morganlewis.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MORGAN, LEWIS & BOCKIUS LLP (SF)
Address Line 1:	One Market, Spear Street Tower, Suite 28
Address Line 4:	San Francisco, CALIFORNIA 94105
ATTORNEY DOCKET NUMBER:	060945-5397US

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 REEL: 027230 FRAME: 0992**

NAME OF SUBMITTER:

Monica E. Carlos

Total Attachments: 5

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ASSIGNMENT
(Joint Inventors)

WHEREAS, the undersigned,

- (1) Yoonsik WOO, resident of 115-103, Sungwon Apt., Sanghyeon-2 dong, Suji-gu, Yongin-si, Gyeonggi-do 448-132, Republic of Korea,
- (2) Dongseok LEE, resident of 772-1, Jangdeok-dong, Hwaseong-si, Gyeonggi-do 445-130, Republic of Korea,
- (3) Jeichoon YANG, resident of 1409-804, Hosu Maeul Gyeryeong Apt., Dongbaek-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-911, Republic of Korea,
- (4) Changho YANG, resident of 772-1, Jangdeok-dong, Hwaseong-si, Gyeonggi-do 445-130, Republic of Korea,
- (5) Eunho LEE, resident of 607-1801, Naru Maeul Hanwa Apt., Bansong-dong, Hwaseong-si, Gyeonggi-do 445-160, Republic of Korea,
- (6) Jinkook KONG, resident of 711-602, Ubang Apt., Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-330, Republic of Korea, and
- (7) Soohyung WOO, resident of 4105-1503, Daewon Kantaville Apt., Dongbaek-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-911, Republic of Korea,

respectively, (hereinafter termed "Inventors"), have invented certain new and useful improvements in

VARIABLE COMPRESSION RATIO APPARATUS WITH DUAL ECCENTRIC LINKS

and executed therefore an application for Letters Patent of the United States and

- having an oath or declaration executed on even date herewith.
 bearing U.S. Patent Application No. _____ and filed on _____.

WHEREAS, **HYUNDAI MOTOR COMPANY**, a corporation of Republic of Korea, having a place of business at 231, Yangae-Dong, Seocho-Ku, Seoul, Republic of Korea, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to

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any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries.

Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority

proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors do hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as follows:

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(1) Yoonsik WOO

Date: 2011. 11. 3

Yoonsik Woo

State of _____)
County of _____)

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

(2) Dongseok LEE

Date: 2011. 11. 3

Dongseok Lee

State of _____)
County of _____)

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

(3) Jeichoon YANG

Date: 2011. 11. 3

Jeichoon Yang

State of _____)
County of _____)

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

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Application No. _____
Attorney Docket No. 060945-5397-US

(4) Changho YANG

Date: 2011. 11. 3

Changho Yang

State of _____)
County of _____) SS.

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

(5) Eunho LEE

Date: 2011. 11. 3

Eunho Lee

State of _____)
County of _____) SS.

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

(6) Jinkook KONG

Date: 2011. 11. 3

Jinkook Kong

State of _____)
County of _____) SS.

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Notary Public

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Attorney Docket No. 060945-5397-US

(7) Soohyung WOO

Date: 2011. 11. 3

Woo Soohyung

State of _____ 1
County of _____ 185

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public