PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2638989

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA	, <u>, , , , , , , , , , , , , , , , , , </u>		
		Name	Execution Date	
JONG SEOK LEE			06/10/2013	
KYOUNG-KOOK HOI	NG	06/10/2013		
DAE HWAN CHUN		06/10/2013		
YOUNGKYUN JUNG			06/10/2013	
RECEIVING PARTY D	ΑΤΑ			
Name:	HYUNDAI MOTOR COMPANY			
Street Address:	231, YANGJAE-DONG, SEOCHO-GU,			
City:	SEOUL			
State/Country:	KOREA, REPUBLIC OF			
Property Type Application Number:		Number 14098409		
CORRESPONDENCE	DATA			
Phone:	202-	756-8000		
Email:		ipdocket@mwe.com, mbarham@mwe.c		
-		<i>Mail when the email attempt is unsucces</i> DERMOTT WILL & EMERY LLP	ssful.	
Correspondent Name: Address Line 1:		MCDERMOTT BUILDING		
Address Line 2: 500 NORTH CAPITOL STREET, N.W.				
Address Line 4:	WAS	SHINGTON, DISTRICT OF COLUMBIA 2	20001	
ATTORNEY DOCKET NUMBER:		091983-0016		
NAME OF SUBMITTER:		HOSANG LEE	HOSANG LEE	
Signature:		/Hosang Lee/	/Hosang Lee/	

Date:	12/05/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=DEC_ASSN_091983-0016#page1.t source=DEC_ASSN_091983-0016#page2.t source=DEC_ASSN_091983-0016#page3.t	f

COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

SEMICONDUCTOR DEVICE AND METHOD FOR FABRICATING THE SAME,

which application is:

X attached, or

United States application number or PCT international application number______ filed on______.

The above-identified application was made or authorized to be made by me.

In the event that the filing date and/or application number are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request the registered practitioners of **McDermott Will & Emery LLP**, associated with the Customer Number **20277**, to insert above the filing date and/or application number of the 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.

Page 1 of 3

PATENT REEL: 031726 FRAME: 0646

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

HYUNDAI MOTOR COMPANY

having an address at 231, Yangjae-dong, Seocho-gu, Seoul, Korea (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in this document.

I hereby confirm any prior assignment to Assignee, and to the extent that I have not already done so, agree to assign, and hereby do, 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 throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations. continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights:

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, 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 Assignce without further or other compensation than that above set forth;

I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Page 2 of 3

PATENT REEL: 031726 FRAME: 0647

Legal name of first inventor Jong Scok Lee		
First inventor's signature	Date Jun, 10th, 2013	
Legal name of second inventor, if any		
Kyoung-Kook Hong		
Second inventor's signature	Date	
M	Jun. 10th. 2013	
Legal name of third inventor, if any Dae Hwan Chun		
Third inventor's signature	Date	
D.H. Chun	Jun 10th, 2013	
Legal name of fourth inventor, if any		
Youngkyun Jung		
Fourth inventor's signature	Date	
Jung	Jun 10th 2013	