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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIN HA LEE	11/16/2015
JIN WOO PARK	11/16/2015
ALEXANDER VOVK	11/18/2015
JOSCHKA SCHAUB	11/18/2015
THOMAS WITTKA	11/18/2015

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Name:	FEV GMBH	
Street Address:	NEUENHOFSTR, 181	
City:	AACHEN	
State/Country:	GERMANY	
Postal Code:	52078	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14955911

CORRESPONDENCE DATA

Fax Number: (312)321-4299

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: 15438-164

ANDREA MCKAY		
/Andrea McKay/		
03/30/2016		
Total Attachments: 10		
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ASSIGNMENT

WHEREAS, Jin Ha LEE, Jin Woo PARK, Alexander Vovk, Joschka Schaub and Thomas Wittka, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled METHOD OF REGENERATING LEAN NOX TRAP OF EXHAUST PURIFICATION SYSTEM PROVIDED WITH LEAN NOX TRAP AND SELECTIVE CATALYTIC REDUCTION CATALYST AND EXHAUST PURIFICATION SYSTEM, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Hyundai Motor Company of 12, Heolleung-ro, Seocho-gu, Seoul, Republic of Korea; FEV GMBH of Neuenhofstr, 181, 52078 Aachen, Germany, hereinafter called the "Assignees", 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 Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, 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 Assignees, 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 Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

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: 20/5. //. // SIGNATURE:_

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DATE: 2015, 11, 16 SIGNATURE: Jin Woo PARK

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