505929436 02/21/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KI-HO PARK	01/30/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16797755

CORRESPONDENCE DATA

Fax Number:

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: 312-291-0860

Email: docket-us@lsk-iplaw.com, ejasinska@lsk-iplaw.com **Correspondent Name:** LEMPIA SUMMERFIELD KATZ LLC (HMC/KMC)

Address Line 1: 20 SOUTH CLARK STREET

Address Line 2: SUITE 600

Address Line 4: CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	010300-20003A
NAME OF SUBMITTER:	BRYAN J. LEMPIA
SIGNATURE:	/Bryan J. Lempia/
DATE SIGNED:	02/21/2020

PATENT 505929436 REEL: 051890 FRAME: 0316

Total Attachments: 2

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PATENT REEL: 051890 FRAME: 0317 Hyundai Counsel Case No.: 19-FHYN-1027/US Atty, Docket No.: 010300-20003A

U.S. Application Serial No.: 16/797,755 Appl. Filing Date: February 21, 2020

ASSIGNMENT

WHEREAS, Ki-Ho PARK, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled LEAN-BURN ENGINE AFTER-TREATMENT SYSTEM, executed by Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, HYUNDAI MOTOR COMPANY and KIA MOTORS CORPORATION, hereinafter called the "Assignees", desire to acquire the entire right, title and interest in and to the invention(s) and the patent application identified above, and all patents which may be obtained for said invention(s), as set forth below. The Assignor acknowledges that the above Case No., Docket No., Serial No., and/or filing date of the patent application may be added after execution of this Assignment, as needed and when said information becomes known or available:

NOW, THEREFORE, for what is mutually agreeable to be valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignees is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention(s) and the patent application identified above, and any patents that may issue for said invention(s) in the United States; together with the entire right, title and interest in and to said invention(s) 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, their successors and assigns, to the full end of the term or terms for all such patents.

PATENT
REEL: 051890 FRAME: 0318

Hyundai Counsel Case No.:19-PHYN-1027/US Atty. Docket No.: 610360-26003A

U.S. Application Serial No.: 16/797,755 Appl. Filing Date: February 21, 2020

THE ASSIGNORHEREBY COVENANTS AND AGREES, for both the Assignor and the Assignor's legal representatives, that the Assignor 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(s) identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference, reissue, reexamination, opposition, or other such proceeding before the U.S Patent and Trademark Office which may arise involving said invention(s), or any such patent application or patent; and that the Assignor 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. The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this Assignment.

(Assignor Signature)	(Date)
Ki-Ho PARK	
(Assignor Name)	
	Witness to Signature of Assignor
(Witness Name)	
(Witness Signature)	

RECORDED: 02/21/2020