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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
NAK KYOUNG KONG	03/12/2018
HYUN SUB KIM	03/12/2018
JIN HEE LEE	03/12/2018
BOCK CHEOL LEE	03/12/2018
YOUNG SUB OH	03/12/2018
HONG YEON NA	03/12/2018
YOUNG JIN LEE	03/12/2018

RECEIVING PARTY DATA

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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	
Name:	DENSO KOREA AUTOMOTIVE CORPORATION	
Street Address:	630, UNGNAM-RO, SEONGSAN-GU, GYEONGSANGNAM-DO	
City:	CHANGWON-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	51557	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15891624

CORRESPONDENCE DATA

Fax Number: (415)442-1001

PATENT REEL: 045312 FRAME: 0857

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ATTORNEY DOCKET NUMBER:	060943-5333-US02
NAME OF SUBMITTER:	JERE VALLES
SIGNATURE:	/Jere Valles/
DATE SIGNED:	03/22/2018

Total Attachments: 4

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> PATENT REEL: 045312 FRAME: 0858

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) KONG, Nak Kyoung, resident of 201, 8-3, Pangyo-ro 25beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 13467, Republic of Korea, and (2) KIM, Hyun Sub, resident of (Sin-E Morningville Apt.) 203, 30, Eunhaengjeong-ro, Yangcheon-gu, Seoul, 08021, Reopublic of Korea, and (3) LEE, Jin Hee, resident of (Hyundai HomeTown 7cha apt.) 701-1004, 41, Neungdong-ro 4-gil, Gwangjin-gu, Seoul, 05090, Reoublic of Korea, and (4) LEE, Bock Cheol, resident of (Cheoncheon Purgio Apt.) 122-1603, 85, Hwasan-ro, Jangan-gu, Suwon-si, Gyeonggi-do, 16420, Republic of Korea, and (5) OH, Young Sub, resident of (Cheongsol, Jugong Apt.) 612-2101, 33, Cheoncheon-ro 21beon-gil, Jangan-gu, Suwon-si, Geyeonggi-do, 16330, Republic of Korea, and (6) NA, Hong Yeon, resident of (Daemyeong Gureumchae Apt.) 102, 46, Podowon-ro, Uiwang-si, Gyeonggi-do, 16045, Republic of Korea, respectively, (hereinafter termed "Inventors"), have invented certain new and useful improvements in WIPER APPARATUS and executed therefore an application for Letters Patent of the United States and

bearing U.S. Patent Application No. 15/891,624 and filed on February 8, 2018.

WHEREAS, Hyundai Motor Company, Kia Motors Corporation and Denso Korea Automotive Corporation, corporations of the Republic of Korea, each having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul, 06797, Republic of Korea; and 630, Ungnam-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, 51557, Republic of Korea, respectively, (hereinafter termed "Assignees"), are desirous of acquiring the entire right, title and interest of said Inventors 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 other good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignees:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignees, 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 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.

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PATENT

- Said Inventors do hereby jointly and severally covenant and agree to cooperate with said Assignees to enable 2. said Assignees 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 Assignees (a) for perfecting in said Assignees 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 Assignees.
- The terms and covenants of this assignment shall inure to the benefit of said Assignees, their successors, 3. assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- Said Inventors do hereby jointly and severally warrant and represent that they have not entered and will not 4. enter into any assignment, contract, or understanding in conflict herewith.

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

KONG, Nak Kyoung (1)March 12, 2018 Kong, Nak Kyonng. Date:

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Date:	March 13 2018	(2)	KIM, Hyun Sub
Date:	March 12. 2018	(3)	LEE, Jin Hee Lee, Jin Hee
Date:	March 12.2018	(4)	LEE, Bock Cheol Lee, Bok Cheol
Date:	March 12 2018	(5)	OH, Young Sub

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U.S. Patent Application No. 15/891,624 Attorney Docket No. 060943-5333-US02

Date: March 12, 2018

(6) NA, Hong Yeon Na, Hong Yeon

Date: March 12. 2018

(7) LEE, Young Jin Les. Young Jin

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RECORDED: 03/22/2018

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