### 505696442 09/27/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BYOUNG SUK AHN	09/03/2019
JUNG WOOK LIM	09/03/2019

#### **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:	16586044

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	068949-6154-US
NAME OF SUBMITTER:	JERE VALLES
SIGNATURE:	/Jere Valles/
DATE SIGNED:	09/27/2019

PATENT REEL: 050520 FRAME: 0802

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## **Total Attachments: 4**

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# ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned,

(1) AHN, Byoung Suk, resident of (Wonmun-dong, Raemian Sur Apt.) 310-702, 12, Bycoryang-ro, Gwachcon-si, Gyeo nggi-do 13835, Republic of Korea,
(2) LIM, Jung Wook, resident of (Pungnap-dong, Kumkang Casvill Apt.) 209, 16-1, Pungseong-ro 25na-gil, Songpa-gu

, Seoul 05521, Republic of Korea,

(hereinaster termed "Inventor(s)"), respectively, has/have invented certain new and useful improvements in LIDAR INTEGR

ATED LAMP DEVICE FOR VEHICLE and executed therefore an application for Letters Patent of the United States and

$\boxtimes$	having an oath or declaration executed on ev	en date herewith.	
	bearing U.S. Patent Application No.	and filed on	

WHEREAS, (1) HYUNDAI MOTOR COMPANY, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, and (2) KIA MOTORS CORPORATION, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea (hereinafter termed "Assignees"), are 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 joint ly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, invent or'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(s):

- 1. Said Inventor(s) does/do hereby sell, assign, transfer and convey unto said Assignee(s), 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.
- 2. Said Inventor(s) does/do hereby jointly and severally covenant and agree to cooperate with said Assignee(s) to enable said Assignee(s) to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) 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

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extent deemed necessary or desirable by said Assignee(s) (a) for perfecting in said Assignee(s) 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 Inventor(s) in providing such cooperation shall be paid for by said Assignee(s).

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee(s), its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), its/their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) does/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 Inventor(s) has/have executed and delivered this instrument to said Assignee(s) as follows:

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	(1) AHN, Byoung Suk
Date: 2018 , 08 , 1	
State of ) SS.	
County of)	
On	me. Notary Public, personally appeared who proved to me on the basis of satisfactory evidence to be the person dacknowledged 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 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 seaf.
	Notare Bublic

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Notary Public

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**RECORDED: 09/27/2019** 

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