### 506712135 06/11/2021

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANG WOO HWANG	03/03/2021
YOUNG DAE PARK	03/05/2021
BYUNG RIM LEE	03/03/2021
MIN JUN KIM	03/03/2021
SE HYUN CHANG	03/04/2021
HYEON SEOK CHO	03/03/2021

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17346140	

#### **CORRESPONDENCE DATA**

**Fax Number:** (415)442-1001

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:** 4154421000

**Email:** nina.kong@morganlewis.com

Correspondent Name: MORGAN, LEWIS & BOCKIUS LLP (SF)

Address Line 1: ONE MARKET, SPEAR STREET TOWER, SUITE 28

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	068949-6304-US
NAME OF SUBMITTER:	NINA KONG

PATENT 506712135 REEL: 056520 FRAME: 0359

SIGNATURE:	/Nina Kong/
DATE SIGNED:	06/11/2021
Total Attachments: 8	
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PATENT REEL: 056520 FRAME: 0360

# **ASSIGNMENT** (Joint Inventors)

WHEREAS, the undersigned,

- (1) HWANG, Sang Woo, resident of (Jugong Apt.) 604-306, 516, Gaepo-ro, Gangnam-gu, Seoul 06330, Republic of Korea.
- (2) PARK, Young Dae, resident of (Mojong e-Pyeonhansesang) 109-1803, 355, Munhwa-ro, Asan-si, Chungcheongna m-do 31527, Republic of Korea,
- (3) LEE, Byung Rim, resident of (Hansol Maeul Jugong 5-Danji Apt.) 508-1101, 115, Jeongja-ro, Bundang-gu, Seongn am-si, Gyeonggi-do 13607, Republic of Korea,
- (4) KIM, Min Jun, resident of (Dongsam Greenhill Apt.) 302-704, 1, Sangni-ro, Yeongdo-gu, Busan 49089, Republic of Korea,
- (5) CHANG, Se Hyun, resident of (Sinanhanil) 103-1204, 22, Haryul-ro 30beon-gil, Jangan-gu, Suwon-si, Gyeonggi-do 16324, Republic of Korea, and
- (6) CHO, Hyeon Seok, resident of (LH LEADERS HEIM) 801-101, 59, Bijeon 3-ro, Pyeongtaek-si, Gyeonggi-do 17856, Republic of Korea,

(hereinafter termed "Inventor(s)"), respectively, has/have invented certain new and useful improvements **METHOD FOR C ONTROLLING SWITCHING OF STEERING CONTROL RIGHTS OF AUTONOMOUS VEHICLE** and executed th erefore an application for Letters Patent of the United States and

$\boxtimes$	having an oath or declaration executed on	even date herewith.	
П	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 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 ter **med "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 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 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

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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 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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Same a Secretary	
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Attorney Docket No. 068949-6304-US

	(I) HWANG, Sang Woo	
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Date:

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CHO, Hyeon Seok (6)

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