508491403 04/12/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI161702

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name		Execution Date
Hyundai Motor Europe T	echnical C	enter GmbH		03/28/2024
RECEIVING PARTY DA	ТА			
Company Name:	Hyundai Motor Company			
Street Address:	12, Heolleung-ro, Seocho-gu			
City:	Seoul			
State/Country:	KOREA,	KOREA, REPUBLIC OF		
Company Name:	Kia Moto	rs Corporation		
Street Address:	12, Heoll	eung-ro, Seocho-gu		
City:	Seoul			
State/Country:	KOREA,	REPUBLIC OF		
Application Number: 168		6850871		
Property Type Application Number:	1	Number 6850871		
		22200001		
Fax Number:	2	027393001 he e-mail address first: if that i	s unsuccessfu	l. it will be sent
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i>	2 e sent to t provided;	he e-mail address first; if that is if that is if that is unsuccessful, it will be		
Fax Number: <i>Correspondence will be using a fax number, if j</i> Phone:	2 e sent to t provided; 2	he e-mail address first; if that i if that is unsuccessful, it will b 027393000	e sent via US I	Íail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	2 e sent to t provided; 2 w	he e-mail address first; if that i <i>if that is unsuccessful, it will be</i> 027393000 apatents@morganlewis.com,jaco	e sent via US I	Íail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	2 e sent to t provided; 2 w H	<i>he e-mail address first; if that is if that is insuccessful, it will be</i> 027393000 apatents@morganlewis.com,jaco osang Lee	e sent via US I	Íail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	2 e sent to t provided; 2 W H M	he e-mail address first; if that i if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP	e sent via US I	Íail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	2 e sent to t provided; 2 w H M N 1	<i>he e-mail address first; if that is if that is insuccessful, it will be</i> 027393000 apatents@morganlewis.com,jaco osang Lee	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: <i>Correspondence will buusing a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	2 e sent to t provided; 2 w H M 1 V	<i>he e-mail address first; if that is if that is unsuccessful, it will be</i> 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	2 e sent to t provided; 2 w H M 1 V	he e-mail address first; if that is if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW lashington, DISTRICT OF COLUI	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	2 e sent to t provided; 2 w H M 1 V	he e-mail address first; if that is if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW /ashington, DISTRICT OF COLUI	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	2 e sent to t provided; 2 w H M 1 V	he e-mail address first; if that is if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW /ashington, DISTRICT OF COLUI 123236-5268-US Jacob Walker	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if j</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: BIGNATURE:	2 e sent to t provided; 2 w H M 1 V	he e-mail address first; if that is if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW /ashington, DISTRICT OF COLUI 123236-5268-US Jacob Walker Jacob Walker	e sent via US I b.walker@mor	nail. ganlewis.com
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if j</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: BIGNATURE: DATE SIGNED:	2 e sent to t provided; 2 w H N 1 V	he e-mail address first; if that is if that is unsuccessful, it will be 027393000 apatents@morganlewis.com,jaco osang Lee lorgan, Lewis & Bockius LLP 111 PENNSYLVANIA AVE, NW /ashington, DISTRICT OF COLUI 123236-5268-US Jacob Walker Jacob Walker 04/12/2024	e sent via US I b.walker@mor	nail. ganlewis.com

508491403

ASSIGNMENT

WHEREAS, HYUNDAI MOTOR COMPANY, a Korean company having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA, KIA MOTORS CORPORATION, a Korean company having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA, and HYUNDAI MOTOR EUROPE TECHNICAL CENTER GmbH, a German company having an address at HYUNDAI-PLATZ 65428 Russelsheim, Germany (ASSIGNORS), are the owners of the entire right, title and interest, by virtue of recorded assignment, of the following pending and patented applications of the United States and the invention represented thereby:

U.S. Application No.	Filing Date	U.S. Patent No.	Issue Date
16/850,871	04/16/2020	11,474,687	10/18/2022

WHEREAS, HYUNDAI MOTOR COMPANY, a Korean company having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA, and KIA MOTORS CORPORATION, a Korean company having an address at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA, (ASSIGNEES), are desirous of acquiring from ASSIGNORS their entire right, title and interest in and to said United States patents and patent applications, and the inventions thereof;

NOW THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, ASSIGNOR hereby conveys the entire right, title and interest in and to the aforesaid United States patents and patent applications, and the inventions set forth in the above-mentioned United States patents and patent applications, including the rights of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued therefrom;

UPON SAID CONSIDERATIONS, ASSIGNOR hereby agrees with the said ASSIGNEE that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration but at the expense of said ASSIGNEE, execute such additional assignments and other writings and do such additional acts as said ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or foreign countries on said inventions and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of ASSIGNOR and ASSIGNEE;

AND ASSIGNOR hereby grants the ASSIGNEE, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

AND THE PARTIES HEREBY agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

Product Planning / Lukas GaB / 10-122-128 187 / 2024-03-28-19-19 This document is not allowed to copy or distribute illegally as a information property of IDADETC. If you violate this rule, you can be puttished by policy of IDADETC and related local

IN WITNESS WHEREOF, the undersigned representative hereto is duly authorized and does hereby execute this Agreement.

HYUNDAI M	OTOR HUROPE TECHNICAL CENTER GmbH (ASSIGNOR)
Signature:	1 thing
By:	<u>Tyrone</u> Johnson
Title:	Managing Director_
Date:	March 28th 124

Product Planning / Lukas GaB / 10 122 128 187 / 2024-03-28 19 19 / This document is not allowed to copy or distribute illegably as a information property of IB/IETC. If you violate this rule, you can be punished by policy of IB/DETC and related local

RECORDED: 04/12/2024