

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6745787

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YONG SUN	05/28/2021
JINHO HA	06/01/2021
JASON HOON LEE	05/27/2021
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 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:	17339163
CORRESPONDENCE DATA	
Fax Number:	(617)542-2241
<i>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.</i>	
Phone:	(617) 348-1859
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Correspondent Name:	MINTZ LEVIN
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	058299-527F01US
NAME OF SUBMITTER:	PETER F. CORLESS
SIGNATURE:	/Peter F. Corless/

DATE SIGNED:	06/04/2021
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Total Attachments: 9

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 28 day of May , 2021 , by Yong Sun; Jinho Ha; and Jason Hoon Lee (hereinafter referred to as Assignors), residing at 2360 Hickory Point Drive, Ann Arbor, Michigan 48105; #301-201, Daelim Apartment, Sindorim-dong, Seoul, REPUBLIC OF KOREA; and 5625 Le Blanc Avenue, Ann Arbor, Michigan 48103, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in VEHICLE COASTING OPTIMIZATION, set forth in a Utility application for Letters Patent of the United States, filed herewith; and

WHEREAS, Hyundai Motor Company and Kia Corporation, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA 06797; and 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA 06797, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

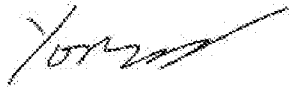
MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO, P.C.

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PATENT
REEL: 056441 FRAME: 0794

All practitioners at Customer Number 100807

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: 5/28/2021 Signature: 
Yong Sun

Date: _____ Signature: _____
Jinho Ha

Date: _____ Signature: _____
Jason Hoon Lee

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Electrified Propulsion System / Yong Sun
152,149.0.21

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PATENT
REEL: 056441 FRAME: 0795

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 1st day of June, 2021, by Yong Sun; Jinho Ha; and Jason Hoon Lee (hereinafter referred to as Assignors), residing at 2360 Hickory Point Drive, Ann Arbor, Michigan 48105; #301-201, Daelim Apartment, Sindorim-dong, Seoul, REPUBLIC OF KOREA; and 5625 Le Blanc Avenue, Ann Arbor, Michigan 48103, respectively;

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AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

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MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO, P.C.

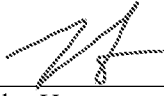
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PATENT
REEL: 056441 FRAME: 0797

All practitioners at Customer Number 100807

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: _____ Signature: _____
Yong Sun

Date: 06/01/2021 Signature: 
Jinho Ha

Date: _____ Signature: _____
Jason Hoon Lee

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Product Planning / John Molnar
192.168.0.23

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PATENT
REEL: 056441 FRAME: 0798

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 27th day of May, 2021, by Yong Sun; Jinho Ha; and Jason Hoon Lee (hereinafter referred to as Assignors), residing at 2360 Hickory Point Drive, Ann Arbor, Michigan 48105; #301-201, Daelim Apartment, Sindorim-dong, Seoul, REPUBLIC OF KOREA; and 5625 Le Blanc Avenue, Ann Arbor, Michigan 48103, respectively;

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MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO, P.C.

PATENT
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All practitioners at Customer Number 100807

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: _____

Signature: _____

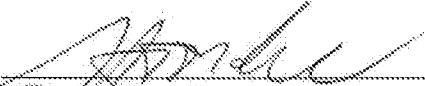
Yong Sun

Date: 5/27/2021

Signature: _____

Jinho Ha

Date: 5/27/2021

Signature:  _____

Jason Hoon Lee

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