

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HYUNDAI MOTOR COMPANY	01/23/2019
KIA MOTORS CORPORATION	01/23/2019
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
Name:	LT METAL CO., LTD.
Street Address:	14, GAJAEUL-RO, SEO-GU
City:	INCHEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	22828
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15959182
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PATENT

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SIGNATURE:	/Peter F. Corless/
DATE SIGNED:	01/30/2019
Total Attachments: 2 source=HMC and KIA to HMC KIA LT#page1.tif source=HMC and KIA to HMC KIA LT#page2.tif	

ASSIGNMENT

WHEREAS, Hyundai Motor Company and Kia Motors Corporation, both having a principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA 06797 (hereinafter referred to as Assignor), are joint owners, by assignment, of the Patent Application listed in Schedule A; and

WHEREAS, Hyundai Motor Company, Kia Motors Corporation and LT Metal Co., Ltd., having a principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA 06797; 12, Heolleung-ro, Seocho-gu, Seoul, REPUBLIC OF KOREA 06797 and 14, Gajaeul-ro, Seo-gu, Incheon, REPUBLIC OF KOREA 22828, respectively (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Patent Application and the invention covered thereby;

NOW, THEREFORE, in consideration for good and valuable consideration, receipt of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said Assignee, the entire right, title and interest for the United States of America and all other countries in and to said applications for all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefore in the United States of America and all other countries on the attached list of *Schedule A*, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on *Schedule A* to said assignee herein, as assignee of the entire interest therein; and the undersigned for itself and its legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention listed on *Schedule A* whenever requested, to testify in any interferences or other legal proceedings in which said application or patent may become involved, to sign all lawful papers, make all rightful oaths, and do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said invention listed on *Schedule A* in the United States of America and all other countries, the expenses incident to said application listed on *Schedule A* to be borne and paid by said assignee.

SCHEDULE A

Application Number	Filing Date	Inventor	Title	Ctry
15/959,182	Apr 21, 2018	Jin Woo et al. Kwak	THERMOELECTRIC MODULE AND METHOD FOR MANUFACTURING THE SAME	US

By: HYUNDAI MOTOR COMPANY

Date: Jan. 23, 2019 Signature: *Sangho Song*
Name: Sangho Song
Title: Head of IP Team

By: KIA MOTORS CORPORATION

Date: Jan. 23, 2019 Signature: *Sangho Song*
Name: Sangho Song
Title: Head of IP Team

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