504997832 07/11/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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MIN HWAN KIM	07/09/2018
JUNG KI KIM	07/09/2018

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29655714	

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ATTORNEY DOCKET NUMBER: 056362-00067

NAME OF SUBMITTER: PHILIP E. RETTIG

SIGNATURE: /PHILIP E. RETTIG/

DATE SIGNED: 07/11/2018

Total Attachments: 2

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PATENT 504997832 REEL: 046316 FRAME: 0144

Assignment of Rights, Title and Interest in Invention		Docket No.
		056362-00067
This is an assignment of all rights, title and interes	st in the below designated p	patent application:
attached hereto.		
United States Patent Application Se	erial Nofiled	On
International (PCT) Patent Applicat	tion Serial No.	
Title of the Invention		
ELECTRONIC CLUTCH O	F A COMPRESSOR FO	R VEHICLES
Inventors (assignors)		
Name	186	Address
SUNG TAEG OH		95, Sinilseo-ro, Daedeok-gu,
MIN HWAN KIM		95, Sinilseo-ro, Daedeok-gu,
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	A 13	
Assignee		
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HANON SYSTEMS	95, Sinilseo-ro, Daed 306-230 Republic o	eok-gu, Daejeon f Korea

[Page 1 of 2]

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SSHIN6 / 190.1.108.65 / 2018-07-09 09:42

USSN 29/655,714 - Filed: July 6, 2018

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; single assignee)

Docket No.

056362-00067

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention"):

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the aboveidentified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto:

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Importante Cinnerton

Name	Signature/Date	
SUNG TAEG OH	W/4 no / 2 no / 4 0009	
MIN HWAN KIM	120/2 /20/8 0108	
JUNG KI KIM	20 / 2018,0709	

[Page 2 of 2]

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PATENT REEL: 046316 FRAME: 0146