PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIN YOUNG HWANG	08/23/2018

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
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Name	IVIA MOTORO CORR
Name:	KIA MOTORS CORP.
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16132749

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	068949-6049-US
NAME OF SUBMITTER:	JERE VALLES
SIGNATURE:	/Jere Valles/
DATE SIGNED:	09/17/2018

Total Attachments: 1

PATENT REEL: 046888 FRAME: 0292

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		n oath or declaration. U.S. Patent Applica				·		
Heolleung-I Korea, havin "Assignee(s) and in and to hereinafter to	ro, Seocho-gu, ng a place of bu)"), is desirous o all embodime ermed "said in	Seoul 06797, Repusiness at 12, Heol	ublic of Korea leung-ro, Seocl fire right, title an n, heretofore con nd to any and al	a,and (2) KIA M ho-gu, Seoul 06 nd interest in and nceived, made o I patents, invent	IOTORS COF 1797, Republic I to said applica or discovered by or's certificates	RP .,a corpora of Korea, (h tion and the in y said Invento	nvention disclosed there or (all collectively	
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International and all paten each and eve	said application for the said application for	n and said invention or the Protection of aid invention in the	n; (b) in and to Industrial Prope United States of ion which is a d	all rights to appliently or otherwistor any foreign colivision, substitu	ly for foreign page; (c) in and to ountry, including	atents on said any and all a ng each and e	ire right, title and intere invention pursuant to the pplications filed and an very application filed and of said applications; and	he y nd
by said Inver specification (a) for perfect filing and pro- prosecuting a invention; ar including wi- infringement	fullest extent the for shall includes, declarations eting in said As osecuting substapplications for a ctions and (f) for legal thout limitation a actions and color by said As	the right title and in- de prompt production or other papers, and signee(s) the right, titute, divisional, or reissuance of any proceedings involved opposition proceedurt actions; provides signee(s).	terest herein cor on of pertinent f id other assistan title and interes ontinuing or add said patents; (e ring said inventi- edings, cancellated, however, tha	nveyed in the Unacts and docume ce all to the extent therein conveyed ditional application of or interference on and any application proceedings at the expense in	nited States and ents, giving of to ent deemed nec- ed; (b) for prose- ions covering si e or other prior ications therefores, priority conte- curred by said in	I foreign countestimony, exe essary or desi ecuting any of aid invention; rity proceeding and any patests, public us Inventor in proceeding the proceeding of any patests, public us Inventor in proceeding the proceeding of the pr	gs involving said ents granted thereon, e proceedings, oviding such cooperation	n is, (s) or
3. and other leg), its successors, assigns presentatives and assign	
4. assignment,		entor does hereby w derstanding in conf	•	esent that he or	she has not ente	ered and will	not enter into any	
IN '	WITNESS WH	IEREOF, the said I	nventor has exe	ecuted and delive	ered this instru	ment to said A	Assignee(s) as follows:	
				HWANG,	Jin Young			
Date:	2018 . 8	3.23		Hwang	. Jin Young	-		
	State of .)	ss	V	J			
	On	before me, es subscribed to the within ensigners the person, or the entity up		I to me that he/she execute	ed the same in his/her aut		and that by his/her	
		is that the foregoing paragraph:		WITNESS my hand and Notary Public				

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RECORDED: 09/17/2018

PATENT REEL: 046888 FRAME: 0294