PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2652533

NAME OF SUBMITTE	R:	MONICA CARLOS	MONICA CARLOS				
ATTORNEY DOCKET	NUMBER:	103184-5001US	103184-5001US				
Address Line 4:	SAN	I FRANCISCO, CALIFORNIA 94105					
Address Line 1:	ONI	E MARKET, SPEAR STREET TOWER, S	SUITE 28				
Correspondent Name:		RGAN, LEWIS & BOCKIUS LLP (SF)	Jorui,				
Email: mcarlos@morganlewis.com Correspondence will be sent via US Mail when the email attempt is unsuccessful.							
Phone: 4154421000							
Fax Number: (415)442-1001							
CORRESPONDENCE	DATA						
Application Number:		14109870					
Property Type			Number				
		Γ					
Postal Code: 463-400							
State/Country:	KOREA, REPUBLIC OF						
City:	SEONGNAM-SI						
Street Address:	3F, 4F, 5F, 344 PANGYO-RO, BUNDANG-GU, GYEONGGI-DO						
Name:	<u>ار المعام المعام</u>	JTRON CO., LTD.					
RECEIVING PARTY D	ΔΤΔ		,				
BYUNG-JIK KEUM			12/12/2013				
YUN-KANG HUR			12/12/2013				
HYUNG-SUK OH			12/12/2013				
JAE-WOO JOUNG			12/12/2013				
MAN-SU PARK		Name	Execution Date 12/12/2013				
CONVEYING PARTY	DATA						
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT				
			NEW ASSIGNMENT				

Signature:	/Monica Carlos/			
Date:	12/17/2013			
Total Attachments: 3 source=103184_5001US_Assign#page1.tif source=103184_5001US_Assign#page2.tif source=103184_5001US_Assign#page3.tif				

Attorney Docket No.

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) PARK, Man-Su, resident of #303-706, Mokrycon Woosung Apt., Beomgye-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-723, Republic of Korea, (2) JOUNG, Jae-Woo, resident of #102-1401, Seongbok I-park Apt., Seongbok-dong, Suji-gu, Yongin-si, Gyeonggi-do 448-140, Republic of Korea, (3) OH, Hyung-Suk, resident of #101-601, Hyundai 1 Cha Apt., Jukjeon 1-dong,- Suji-gu, Yongin-si, Gyeonggi-do 448-986, Republic of Korea, (4) HUR, Yu n-Kang, resident of #204, 32-5 Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-848, Republic of Korea, and (5) KEUM, Byung-Jik, resident of #101-1101, Samsung Raemian 2 Cha Apt., Imun 1-dong, Dongdaemun-gu, Seoul 130-794, R epublic of Korea (hereinafter termed "Inventors"), respectively, have invented certain new and useful improvements in

CAMERA MODULE FOR VEHICLE AND MONITORING SYSTEM PROVIDED WITH THE SAME

and executed therefore an application for Letters Patent of the United States and

PATENT

having an oath or declaration executed on even date herewith. bearing U.S. Patent Application No.______ and filed on

WHEREAS, HYUNDAI AUTRON CO., LTD., a corporation of the Republic of Korea, having a place of business at 3F, 4F, 5F, 344 Paagyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 463-400, Republic of Korea, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignce, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said

Page 1 of 3

DB1/63677996.I

PATENT REEL: 031803 FRAME: 0884

Attorney Docket No.

invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignce.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors do hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as follows:

		(1)	PARK, Man-Su
Date:	December 12,2013		barty-
State of)		
County of On whose name is apon behalf of) before we,	manager and the start	lie, personally appeared, who proved to me op the basis of satisficrory oridines to be the person na is history sutherized separaty(ico), and that by Marker signature on the instance at the person, or the origy RV under the bases of the State of Challionis that the foregoing paragraph is two and extract.
			ny hand mit official seal.
		Notary Publ	le;
		(2)	JOUNG, Jae-Woo
Date:	Dec 12.2013		77 7.11 9
State of))55.		
County of	(sile, personally appeared
On whose same is upon hiskalf of	before me, subscribed to the within instrument and acknowledged to me that box which the person acted, executed the instrument. I certify under PEN	te a mainten fait de la ca	olio, piezonaliy zipiezod mie in kielika ruzkierzi do zako proved io me on the basis of satisfactory exidence no be the person mie in kielika ruzkierzi drzuczkiej, aud tak ju kielika zi zipiezuwe nu the instrument the piezon wite easity URV suder the lawr of the State of California that the forgening paragraph is tree and correct.

WITNESS my hand and official scal.

Noticy Public

DB1/63677996.1

PATENT

Page 2 of 3

PATENT				Attomey Docket No.
	•		(3)	OH, Hyung-Suk
Date: _	Dec 12,	2013		<u>un</u>
State of)) \$\$.		
On	2 . 2	and a state of the state of the second state of the state of the second state of the s	a server and the server	, personally appeared
ajon oana or nu	THE THE PARTY PRIME PARTY			hand and official stal.
			Notary Public	
			(4)	HUR, Yun-Kang
Date:	Dec 12.	, 2013		2 Euro
State of)58.		
County of On whose name is suf	nscribed to the within instar			c, personally appeared, who proved to me on the basis of satisfactory endersee to be the person to mischer authorized expectivities), and that by histner signature on the instrument the person, or the endig IX under the jaws of the State of California that the foregoing paragraph is tune and correct.
open behalf of wi	rich the bergin reject succ	area the pastrum ent. I centry under 2 service		A minis po inter o interna o contrata and a contrata provide a second solution of the
			Noticy Public	
			(5)	KEUM, Byung-Jik
Date:	Dec 12	,2013		
Size of		_))\$8.		
On	becribed to the within instr	before me.	Notary Publi	in piece cally appeared
upon behalt of w	hich the person soled, exce	puted the instrument, I certify under PENA.	LIY OF PROD	no in more summered control of the state of California that the Stringoing paragraph is true and correct. By hand and official seat.
			Noticy Public	¢

DB1/63677996.1

Page 3 of 3

RECORDED: 12/17/2013