504105050 11/21/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4151719

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
AE-KYOUNG BAE			11/14/2016
SHIN-JO KONG			11/14/2016
YEO-CHANG YOON			11/14/2016
SEOK-CHAN LEE			11/14/2016
SEUNG-JU LEE			11/14/2016
RECEIVING PARTY DA			
Name:		O., LTD.	
Street Address:	LS TO	WER, 127, LS-RO, DONGAN-GU, ANY	ANG-SI
City:	GYEOI	NGGI-DO	
State/Country:	KORE	A, REPUBLIC OF	
	14119 Total: 1		
PROPERTY NUMBERS Property Type		Number	
PROPERTY NUMBERS			
PROPERTY NUMBERS Property Type Application Number:	Total: 1	Number	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number:	Total: 1	Number 15355864	
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1:	Total: 1	Number 15355864 o the e-mail address first; if that is un d; if that is unsuccessful, it will be se asuazo@nathlaw.com NATH, GOLDBERG & MEYER	
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	5 Total: 1	Number 15355864 <i>b the e-mail address first; if that is un</i> <i>d; if that is unsuccessful, it will be se</i> asuazo@nathlaw.com NATH, GOLDBERG & MEYER 112 S. WEST ST. 34937U_JLM/ALS ALEXANDRIA, VIRGINIA 22314	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUM	5 Total: 1	Number 15355864 o the e-mail address first; if that is und; if that is unsuccessful, it will be seads asuazo@nathlaw.com NATH, GOLDBERG & MEYER 112 S. WEST ST. 34937U_JLM/ALS ALEXANDRIA, VIRGINIA 22314 34937U	
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Total Attachments: 5

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<u>docket no.</u> (14916012705)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: METHOD FOR DISPLAYING MONITORING VIEWER IN HMI	SYSTEM
U.S. application serial number or PCT international application number	
Filed on	
The above-identified application was made or authorized to be made by n	N8.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS,	LSIS CO., LTD.
whose busine	ss address is
	LS Tower, 127, LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 14119, Republic of Kores

hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, little and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW. THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, relissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.

The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR: Ae-Kyoung BAE
INVENTOR SIGNATURE: 반HOHD권
DATE: 2016 11.14

dorken no... (18916612798)

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Title:	METHOD FOR DISPLAYING MONITORING VIEWER IN HMI SYSTEM
U.S. a	plication serial number or PCT international application number
Filed o	n []
The ab	ove-identified application was made or authorized to be made by me.

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LEGAL NAME OF INVENTOR:	Shin-Jo KONG
	<u> </u>
DATE: 20/6, 11, 14	、

216545/服研習/科企器5/W创餐到簽5/W包平器/2018-11-14-09:23:26 PATENT

REEL: 040390 FRAME: 0933

<u>docket no.</u> (LSFL6012708)

REEL: 040390 FRAME: 0934

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title:	ETHOD FOR DISPLAYING MONITORING VIEWER IN HM	ISYSTEM
U.S. appl	cation serial number or PCT international application number	
Filed on [
The abov	-identified application was made or authorized to be made by	ne.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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LEGAL NAME OF INVENTO	R: Yeo-Chang YOON	
INVENTOR SIGNATURE:	2 d 2	
DATE: <u>2016 11 14</u>		
216545/班网初/	시스왕S/W영)蒹荧蕃S/W영구朝/2016~11~14 09:23:26	PATENT

dockst no. (1.3216012709)

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Title:	METHOD FOR DISPLAYING MONITORING VIEWER IN HI	AI SYSTEM
U.S. a	pplication señal number or PCT international application number	
Filed c	8	
The at	ove-identified application was made or authorized to be made by	me.
t belie	ve that I am the original inventor or an original joint inventor c	of a claimed invention in the

obleviorecour.		
WHEREAS,	LSIS CO., LTD.	
whose business address is		
	LS Tower, 127, LS-ro, Dongan-gu, Anyang-si, Gyeonggi-da 14119, Republic of Korea	

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LEGAL NAME OF INVENTOR	Seok-Chan LEE
INVENTOR SIGNATURE:	0) KZ 25
date: <u>>~76 , 11, 14</u>	

216645/咖啡習/AI企创S/W图)豪沈着S/W图平和/2016-11-14 09:20:26 PATENT REEL: 040390 FRAME: 0935

<u>dockát no.</u> (ESR16612708)

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Title: METHOD FOR DISPLAYING MONITORING VIEWER IN HMI	SYSTEM
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LEGAL NAME OF INVENTOR: Seung-Ju LEE
INVENTOR SIGNATURE:
DATE: >==12

216545/峨嵋澄/从企留S/W密)養英器S/W密中留/2016--11-14-09:23:28 PATENT

RECORDED: 11/21/2016

REEL: 040390 FRAME: 0936