## 507329728 06/10/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7376651

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOUNSU LEE	06/02/2022
JUNGSUK SONG	06/02/2022
SANGSOO CHOI	06/02/2022
KYUIL KIM	06/02/2022
HYEAKRO LEE	06/02/2022
TAEWOONG KWON	06/02/2022
HARKSOO PARK	06/02/2022
JINHYUNG PARK	06/02/2022

#### **RECEIVING PARTY DATA**

Name:	KOREA INSTITUTE OF SCIENCE & TECHNOLOGY INFORMATION
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City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34141

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17837335

## **CORRESPONDENCE DATA**

**Fax Number:** (703)991-7071

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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

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ATTORNEY DOCKET NUMBER: 14480004US	
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/

PATENT 507329728 REEL: 060344 FRAME: 0200

06/10/2022

### DECLARATION AND ASSIGNMENT

Title of Invention: <u>SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD</u>, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION

			DECLARATIO	N		
As a below named		y declare that:				
This declaration is	directed to:					
	ne attached applic					
∐ ប	nited States appl	cation or PCT intern	ational application	n number <u>1776</u>	. filed	on <u>June 10, 2022</u>
inventor of a claim	ed invention in t s, and any claim	he application. I hav amendments made in	e reviewed and u	inderstood the	contents of the abo	ventor or an original joint twe-identified application, e all information which is
I hereby acknowle imprisonment of no			t made in this d	eclaration is pr	inishable under 1	8 USC 1001 by fine or
·		\	ASSIGNMENT	Ţ.		
Dasison 34127 Re ENFORMATION MEDIUM FOR ST for which the above	public of Kores /ISUALIZATIO ORING PROGR application for L T International	, hereinafter referred N DEVICE, SECU	I to as Assignor RUX INFORMA ING SECURITY atent was filed on	t, am the own TION VISUA INFORMATIC Tune 10, 2022	er of useful impro LIZATION MET IN (hereinafter refu Serial No.:	Jukdong to Yuseong gu- overments in SECURITY HOD AND STORAGE cred to as the INVENTION) 17/837,335 designating the
WHEREAS, KC Yuscong go, Dacjec interest in and to the	in 34141 Republ	ic of Kores, hereinaf	ECHNOLOGY IN ter referred to as .	<u>(FORMATION</u> Assignee, is de	, whose post office strous of acquiring	address is <u>245 Daeliakto</u> , the entire right, title and
do sell, assign and t	ransfer unto said	ASSIGNEE, the entire	right, title, and in	iterest in and to	said Invention as	SIGNOR, by these presents and application throughout untion-in-part and reissue
maintenance of said that may be required without further cons information concern on behalf of Assign application or paten	application or an I to affirm the rig ideration and at a ing the INVENTE EES that lawfully it encompassed v	y other patent applica hts of Assignee in ar Assignees expense, to It that are within Ass may be required of A	tion(s) in the Unite d to said INVENTIG o identify and con IGNOR'S possession SSIGNOR in respect is instrument. A	ed States for said on, all without fumunicate to As nor control, and at of the prosecu	I INVENTION, included the consideration of the consideration of the constant o	the filing, prosecution and ling additional documents m. ASSIGNOR also agrees, ES request documents and assurances and testimony and defense of any patent astrument shall extend to
Patent referred to ab behoof; and for the	ove to Assigner, use and behoof o	as the Assignee of t Assignees legal rep	he entire right, title resentatives and s	e and interest in uccessors, to th	and to the same, for full end of the ter	issue any and all Letters or ASSIGNEES sole use and rm for which such Letters at and sale not been made.
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Inventor's Signiffire				Date		

#### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION

**DECLARATION** 

As a below nam This declaration		ereby declare that:				
	The attached a United States	oplication, or application or PCT internation	onal applicatio	n number <u>17</u>	/837,335 , filed or	<u> 1462.19,2022</u>
inventor of a cla including the cla	imed invention ims, and any cl	was made or authorized to in the application. I have a aim amendments made in the aid in 37 CFR 1.56.	reviewed and t	nderstood the	e contents of the abov	e-identified application,
		y willful false statement n five (5) years, or both.	iade in this d SSIGNMEN		punishable under 18	USC 1001 by fine or
Sejong-si 30150 INFORMATION MEDIUM FOR 5 for which the abo	Kepublic of I VISUALIZA STORING PRO We application I PCT Internation	Q, whose post office addre- orga, hereinafter referred TION DEVICE, SECURI GRAM FOR VISUALIZIN or United States Letters Pate nal Patent Application No.:	to as Assiono Y INFORMA G SECURITY nt was filed on	R, am the ov TION VISU INFORMAT Jume 10, 20	vner of useful improvement of useful improve	rements in <u>SECURITY</u> OD. AND STORAGE red to as the INVENTION) 17/837.335
WHEREAS, J	KOREA INSTI jeon 34141 Re	FUTE OF SCIENCE & TEC public of Korea, hereinafter United States;	HNOLOGY II referred to as	NFORMATIO Assignee, is	M, whose post office a desirous of acquiring t	ddress is 245 Dachakro, he entire right, title and
do sell, assign an	d transfer unto of America, inc	nd and valuable considerations and ASSIGNEE, the entire rightness and all Letters Properties of the entire of the	ght, title, and i	nterest in and	to said INVENTION and	l application throughout
maintenance of si that may be requi without further or information conc on behalf of Assi application or pa	nid application of tred to affirm the maideration and erning the INVE GNEES that law tent encompass	res to execute any document or any other patent application or rights of ASSIGNEE in and the latest of ASSIGNEE expense, to know that are within ASSIGNED that are within ASSIGNED of ASSIGNED within the terms of this ministrators and other legal means of the same transmitted of ASSIGNED within the terms of this ministrators and other legal means of the same transmitted of ASSIGNED within the terms of this ministrators and other legal means of the same transmitted of the same transmi	n(s) in the Unite o said INVENTE dentify and con IOX'S possessio IONOR in respe- instrument. A	ed States for so on, all without municate to a n or control, a et of the prose	aid INVENTION, including the further consideration ASSIGNEE at ASSIGNEES and to provide further a cution, maintenance as	ng additional documents  ASSIGNOR also agrees, request documents and ssurances and testimony ad defense of any patent
Patent referred to behoof, and for the	above to Assic	norizes and requests the Dir NEE, as the ASSIGNEE of the of of ASSIGNEES legal repres nd entirely as the same would	entire right, titl entatives and s	e and interest uccessors, to	in and to the same, for the full end of the tern	Assignees sole use and a for which such Letters
		nember of the firm of Maie e U.S. Patent and Trademarl		.C to insert o	or complete any inform	nation in this document
Legal Name of In	ventor: <u>Jungsul</u>	SONG				
X	Jang 4411	60g		X	70H.0	6.02-
Inventor's Signat	ure 4	U		Date		

### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM. FOR VISUALIZING SECURITY INFORMATION

		QI	CLARATION			
	ned inventor, I hereb	y declare that:				
	n is directed to:					
	The attached applic United States applic	ation, or cation or PCT internation	onal application r	umber <u>17/837,335</u>	, filed on _	June 10, 2022
inventor of a clincluding the cli	aimed invention in th	s made or authorized to be application. I have r amendments made in th n 37 CFR 1.56.	reviewed and und	erstood the contents	s of the above-i	dentified application,
	wledge that any wi f not more than five			aration is punishab	de under 18 U	SC 1001 by fine or
		A	SSIGNMENT			
Sejong si 30159 INFORMATION MEDIUM FOR	) Republic of Kores N. VISUALIZATION STORING PROGRA	hose post office addres bereinafter referred to DEVICE, SECURIT M FOR VISUALIZIN nited States Letters Pate	to as Assignor, C <u>Y_INFORMAT</u> GSECURITY IN	am the owner of u ON_VISUALIZAT FORMATION (her	iseful improvei ION METHOI einafter referrei	nents in <u>SECURITY</u> 2. AND STORAGE  I to as the INVENTION)
or established by	y PCT International F	atent Application No.:	file	d:	·	designating the
United States of	America;					
Yuscong-gu, Da	KOREA INSTITUT eigon 34141. Republi the same in the Unit	E OF SCIENCE & TEC c.of Korea, hereinafter ed States;	HNOLOGY INF referred to as As	ORMATION, whose SIGNEE, is desirous o	post office add of acquiring the	ress is <u>245 Dathakro</u> , entire right, title and
do sell, assign a	nd transfer unto said s of America, includir	d valuable consideration ASSIGNEE, the entire rig ng any and all Letters Pa	ght, title, and inte	rest in and to said D	VENTION and a	pplication throughout
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Patent referred to behoof, and for t Patent may be gr	o above to ASSIGNEE, he use and beloof of anted, as fully and er	es and requests the Din as the ASSIGNEE of the e (ASSIGNEES legal repres stirely as the same would	entire right, title a sentatives and suc d have been held t	nd interest in and to cessors, to the full er by Assignor had this	the same, for As nd of the term for assignment an	SSIGNEES sole use and or which such Letters d sale not been made.
		er of the firm of Maier  B. Patent and Trademark		to insert or comple	te any informat	ion in this document
Legal Name of I	iventor: <u>Saugson CH</u>	<u>01</u>				
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Inventor's Signa	ture	1		Date		

### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION

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	med inventor, I hereby a	leclare that:			
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A	The attached application				124 22 Sina 10 3000
LJ	United States applicat	ion or PC1 internation	al application number		ed on _)une 10, 2022
inventor of a claimcluding the claim.	aimed invention in the	application. I have revendments made in the	riewed and understood	the contents of the	I inventor or an original joint above-identified application, lose all information which is
	wledge that any willful of not more than five (5)		de in this declaration	is punishable unde	er 18 USC 1001 by fine or
Č			<u>SIGNMENT</u>		
YUSSONS-RU, DE SECURITY IN STORAGE ME INVENTION) for	sejeon 34080 Republic IFORMATION VISUA DIUM FOR STORING which the above applic	of Korea, hereinafter LIZATION DEVICE, PROGRAM FOR VIS action for United States	referred to as ASSIGN SECURITY INFORM UALIZING SECURIT Letters Patent was file	OR, am the owner MATION VISUAL (INFORMATION of on: June 10, 202	pos-801, 56, Europublinam-ro, of useful improvements in IZATION METHOD, AND (hereinafter referred to as the property of the pr
filed:		designating the Un	ited States of America;		
NOW, THER do sell, assign a	nd transfer unto said As s of America, including	valuable consideration, s	t, title, and interest in a	nd to said Inventio	, Assignor, by these presents in and application throughout intinuation-in-part and reissue
maintenance of s that may be requ without further of information cone on behalf of Ass application or p.	said application or any or tired to affirm the rights consideration and at Ass cerning the Invention to STONEES that lawfully ma	ther patent application(s of ASSIGNEE in and to s IGNEES expense, to ider hat are within ASSIGNOE by be required of ASSIGN in the terms of this ins	i) in the United States for said Invention, all with ntify and communicate to a's possession or control NOR in respect of the pre- strument. Assignor's	r said INVENTION, in out further consider o ASSIGNEE at ASSIG , and to provide furt recution, maintena	ith the filing, prosecution and cluding additional documents ation. ASSIGNOR also agrees, GNESS request documents and ther assurances and testimony noe and defense of any patent is instrument shall extend to
Patent referred to behoof, and for the Patent may be gr	o above to ASSIGNEE, as the use and behoof of A- ranted, as fully and entir	the Assignee of the ent assignees legal represent ely as the same would h	tire right, title and interestatives and successors, tave been held by ASSIG	est in and to the same to the full end of the NOR had this assign	e to issue any and all Letters e, for ASSIGNEES sole use and e term for which such Letters ment and sale not been made.
	authorizes any member its recordal in the U.S. I			t or complete any i	information in this document
Legal Name of I	nventor: <u>Kygil KIM</u>				
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Inventor's Signa			Date		

### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that: This declaration is directed to:	
The attached application, or	2
United States application or PCT international application number	17/837,335 , filed on   tune 19,2022
The above-identified application was made or authorized to be made by me. I belie inventor of a claimed invention in the application. I have reviewed and understood including the claims, and any claim amendments made in the application. I acknowle material to patentability as defined in 37 CFR 1.56.	the contents of the above-identified application,
I hereby acknowledge that any willful false statement made in this declaration imprisonment of not more than five (5) years, or both.  ASSIGNMENT	is punishable under 18 USC 1001 by fine or
WHEREAS, I, Hygakro LEE, whose post office address is (Hanbit Apt. Essun-de 24140 Republic of Korea, hereinafter referred to as ASSIGNOR, am the owner of useful VISUALIZATION DEVICE. SECURITY INFORMATION VISUALIZATION STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION. (herein above application for United States Letters Patent was filed on:inne_10_2024 established by PCT International Patent Application No.:filed: United States of America:	It improvements in <u>SECURITY INFORMATION</u> METHOD, AND STORAGE MEDIUM FOR nafter referred to as the INVENTION) for which the Serial No.: 17/837,335; or
WHEREAS, KOREA INSTITUTE OF SCIENCE & TECHNOLOGY INFORMAT Yuseong-gu, Daejeon 34141 Republic of Korea, hereinafter referred to as Assignee, interest in and to the same in the United States,	[ION, whose post office address is 245 Dachakov, is desirous of acquiring the entire right, title and
NOW, THEREFORE, for good and valuable consideration, receipt of which is here do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in a the United States of America, including any and all Letters Patent granted on any division said application.	and to said INVENTION and application throughout
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required maintenance of said application or any other patent application(s) in the United States for that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all with without further consideration and at ASSIGNEES expense, to identify and communicate information concerning the INVENTION that are within ASSIGNOR'S possession or controun behalf of ASSIGNEES that lawfully may be required of ASSIGNOR in respect of the prapplication or patent encompassed within the terms of this instrument. ASSIGNOR'S ASSIGNOR'S heirs, executors, administrators and other legal representatives.	or said INVENTION, including additional documents hout further consideration. ASSIGNOR also agrees, to ASSIGNEE at ASSIGNEES request documents and and to provide further assurances and testimony osecution, maintenance and defense of any patent
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent a Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and intendenced, and for the use and behoof of ASSIGNEES legal representatives and successors, Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to inseneeded to effect its recordal in the U.S. Patent and Trademark Office.	est in and to the same, for ASSIGNEES sole use and to the full end of the term for which such Letters ONOR had this assignment and sale not been made.
ecologie o chece ny ezonda) ia die C.S. Freen and Chaedrack Office.	
Legal Name of Inventor: <u>Hygakro LEE</u>	
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Inventor's Signature Date	- Company of the Comp

#### DECLARATION AND ASSIGNMENT

Title of invention: <u>SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD</u>, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION

	DECLARATION
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
The attached application, or United States application or BCT in	ernational application number 17/837,335 , filed on lune 10, 2022
Clinica states application of PC1 in	co uniconal approcauses manues
inventor of a claimed invention in the application. I	ized to be made by me. I believe I am the original inventor or an original join have reviewed and understood the contents of the above-identified application e in the application. I acknowledge the duty to disclose all information which is
I hereby acknowledge that any willful false states imprisonment of not more than five (5) years, or both	nent made in this declaration is punishable under 18 USC 1001 by fine on
, , , , , , , , , , , , , , , , , , ,	<u>ASSIGNMENT</u>
gu. Dasison 34139 Republic of Koma, hereinafter in INFORMATION VISUALIZATION DEVICE, SET MEDIUM FOR STORING PROGRAM FOR VISUA for which the above application for United States Letter	re address is (Engun dong) 306. Bestville 29-6. Nongdae-ro 2beon-gil. Yusgung- eferred to as Assignon, am the owner of useful improvements in SECURITY CURITY INFORMATION VISUALIZATION METHOD, AND STORAGE LIZING SECURITY INFORMATION (hereinafter referred to as the INVENTION) TO Patent was filed on:    June 10, 2022   Serial No.: 17/837,335     No.:
United States of America,	
Yuscong-gu, Dacicon 34141 Republic of Korea, herei interest in and to the same in the United States;  NOW, THEREFORE, for good and valuable consid do sell, assign and transfer unto said ASSIGNEE, the en	E TECHNOLOGY INFORMATION, whose post office address is 245 Dachakto, nafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and eration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents tire right, title, and interest in and to said INVENTION and application throughout ters Patent granted on any division, continuation, continuation-in-part and reissue
maintenance of said application or any other patent application and at ASSIGNEES without further consideration and at ASSIGNEES expens information concerning the INVENTION that are within a on behalf of ASSIGNEES that lawfully may be required a	aments that legally may be required in connection with the filing, prosecution and ication(s) in the United States for said INVENTION, including additional documents and to said INVENTION, all without further consideration. ASSIGNOR also agrees, e, to identify and communicate to ASSIGNEE at ASSIGNEES request documents and ASSIGNOR'S possession or control, and to provide further assurances and testimony of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent f this instrument. ASSIGNOR'S obligations under this instrument shall extend to egal representatives.
Patent referred to above to ASSIGNEE, as the ASSIGNEE behoof, and for the use and behoof of ASSIGNEE legal Patent may be granted, as fully and entirely as the same	the Director of the U.S. Patent and Trademark office to issue any and all Letters of the entire right, title and interest in and to the same, for ASSIGNEES sole use and representatives and successors, to the full end of the term for which such Letters would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the furn of needed to effect its recordal in the U.S. Patent and Trac	Maier & Maier, PLLC to insert or complete any information in this document lemark Office.
Legal Name of Inventor: Takwoong KWON	
<u> </u>	<u>x 2522 06.22</u>
Inventor's Signature	Date

#### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION. METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM. FOR VISUALIZING SECURITY INFORMATION

## DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: $\mathbb{X}$ The attached application, or United States application or PCT international application number 37/837/335 , filed on 1une 19, 2022 The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I, Harkson PARK, whose post office address is [Hanseung Miniade Ant., Gyochon-dong) 201-501, 30, Jinjam-ro 1490ern zii, Daciern 34226 Republic of Korea, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: June 10, 2022 Serial or established by PCT International Patent Application No.: \_\_\_designating the United States of America; WHEREAS, KOREA INSTITUTE OF SCIENCE & TECHNOLOGY INFORMATION, whose post office address is 242 Dashakra. Yuseong-gu, Daejeon 34141 Republic of Korea, hereinafter referred to as Assiones, is desirous of acquiring the entire right, title and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application. ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNES expense, to identify and communicate to ASSIGNES at ASSIGNES request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEES that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSRONOR'S obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives. ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEES sole use and behoof, and for the use and behoof of ASSIGNEES legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIONOR had this assignment and sale not been made. ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office. Logal Name of Inventor: Harkson PARS 2022,06.02

Date

Inventor's Signaturé

#### DECLARATION AND ASSIGNMENT

Title of Invention: SECURITY INFORMATION VISUALIZATION DEVICE, SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM POR STORING PROGRAM. FOR VISUALIZING SECURITY INFORMATION

<u>DECLARATION</u>
As a below named inventor, I hereby declare that: This declaration is directed to:
The attached application, or
United States application or PCT international application number 17/837,335 , filed on 1000 10, 2022
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I, <u>Inhyung PARK</u> , whose post office address is <u>(Dean New Town 7-danii, Yemiji Swan Lake, Bongmyeong-dong) 7th 2305-94, <u>Bongmyeong-ro.</u> Yuseong-gu, <u>Daejeon 34191 Republic of Korea</u>, hereinafter referred to as Assignor, am the owner of use improvements in <u>SECURITY INFORMATION VISUALIZATION DEVICE</u>, <u>SECURITY INFORMATION VISUALIZATION METHOD, AND STORAGE MEDIUM FOR STORING PROGRAM FOR VISUALIZING SECURITY INFORMATION</u> (hereinaft referred to as the Invention) for which the above application for United States Letters Patent was filed on: <u>lune 10, 2022</u> Ser No.: <u>17/837,335</u> or established by PCT International Patent Application N</u>
filed: designating the United States of America.
WHEREAS, KOREA INSTITUTE OF SCIENCE & TECHNOLOGY INFORMATION, whose post office address is 245 Dashak Yustong an Dasicon 34141 Republic of Korea, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title a interest in and to the same in the United States;  NOW, THEREPORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these prese do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application through the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reiss of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution a maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional document that may be required to affirm the rights of ASSIGNESS in and to said INVENTION, all without further consideration. ASSIGNOR also agreewithout further consideration and at ASSIGNORS expense, to identify and communicate to ASSIGNES at ASSIGNESS request documents a information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimo on behalf of ASSIGNESS that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any pate application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Lette Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEES sole use a behoof, and for the use and behoof of ASSIGNEES legal representatives and successors, to the full end of the term for which such Lette Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this docume needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Habying PARK
x Dark x 2022.06.62
Inventor's Signature Date

PATENT REEL: 060344 FRAME: 0209

**RECORDED: 06/10/2022**