# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**EPAS ID: PAT7487975** 

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BU SUK JEONG	08/05/2022
DAE HYUN NAM	08/05/2022
JUNG HYUN BAIK	08/05/2022
SEONG JOON CHO	08/05/2022
KANG WON SUH	08/05/2022

#### RECEIVING PARTY DATA

Name:	EYL INC.
Street Address:	#401, 52, SINGU-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16971

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

Property Type	Number
Application Number:	17800053

#### **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.

Phone: 7037408322

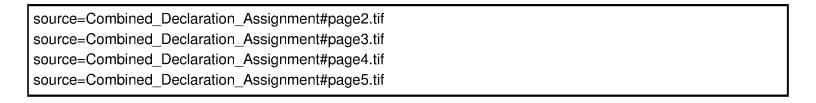
Email: patent@maierandmaier.com **Correspondent Name:** MAIER & MAIER, PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	14180052US
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/
DATE SIGNED:	08/16/2022

**Total Attachments: 5** 

source=Combined\_Declaration\_Assignment#page1.tif



Title of Invention: SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED
OUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME
DECLARATION
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, filed on
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, Bu Suk JEONG, whose post office address is 38(Gomae-done). Gibeungdanii-ro 24beon-gil, Gyeonggi-do, 17086, Republic of Korea, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on:  16-AUG-2022 Serial No.: 17800053 or established by PCT International Patent Application No.: filed: designating the United States of America;
WHEREAS, EYL INC., whose post office address is #401, 52. Singu-ro, Gibeung-gu, Yongin-si, Gyeonggi-do, 16971, Republic of Korea, hereinafter referred to as ASSIGNEE, are 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 ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's 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 ASSIGNEE 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. ASSIGNOR'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 ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S 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 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 document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Bu Suk JEONG
X Aug : 5 2022 Inventor's Signature JEAG Date 9
Survey of the Company

Title of Invention: SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED OF UNITY OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME	
DECLARATION	
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 numberfiled on	
United States application or PCT international application number iiled on	
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 parentability as defined in 37 CPR 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. Dae Hyun NAM, whose post office address is #403-2703 (Mapo Raemian Prugio Apt., Abyson-dong), 195, Mapodacto, Mapo-gu, Seoul, 04129, Republic of Korea, hereinafter referred to as Assignor, am the owner of useful improvements in SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: 16-AUG-2022 Serial No.: 17800053 : or established by PCT International Patent Application No.: filed: designating the United States of America:	
WHEREAS, EYL, INC., whose post office address is #401, 52. Singu-ro, Gibeung-gu, Yongin-si, Gveonggi-do, 16971, Republic of Korea, hereinafter referred to as Assicusin, are 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, Assignon, 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 filling, 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 ASSIGNOR in and to said Invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNOR at ASSIGNOR's 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 ASSIGNOR 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. ASSIGNOR'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 ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's 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 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 document needed to effect its recordal in the U.S. Patent and Trademark Office.	
Legal Name of Inventor: Dae Hyun NAM	
X Dale Hym 1/4/1 Inventor's Signature Date	
Inventor's Signature Date	

Title of Invention: SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME	
DECLARATION	
As a below named inventor, Thereby declare that: This declaration is directed to:	
The attached application, or	
United States application or PCT international application numberfiled on	
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. Jung Hyun BAIK, whose post office address is #103-1702(Hansol Maeul Cheonegu Apt. Jeongia-dong), 219.  Bulicong to Bundang gu. Seongnam-si, Gyeonggi-do, 13608, Republic of Korea, hereinafter referred to as Assistance, am the owner of useful improvements in SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME (theremafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: 1 Serial No.:	6-AUG-2022
WHEREAS, <u>EYL INC</u> , whose post office address is <u>#401, 52</u> , <u>Singu-ro</u> , <u>Gibcung gu</u> , <u>Yongin-si</u> , <u>Gyeongei-do</u> , <u>16971</u> , <u>Republic of Korea</u> , hereinafter referred to as Assignee, are 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 bereby 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 Parent 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 ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's 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 ASSIGNEE 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. ASSIGNOR'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 ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's 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 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 document needed to effect its recordal in the U.S. Patent and Trademark Office.	
Legal Name of Inventor: Jung Hyun BAIK	
X June 24 June 24 June 24 June 25 2010.  Inventor's Signature Date 3 June 25 2010.	
And Andrew Company	

Otic of Inventor: SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED
QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME
DECLARATION
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, filed on
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.
<u>ASSIGNMENT</u>
WHEREAS, I. Scong Joon CHO, whose post office address is #133-803(Sibcomdanji Samsung Hanshin Apt., Scoingeon-dong), 53.  Junganggongwon-to, Bundang-gu, Scongnam-si, Gyeonggi-do, 13588, Republic of Korga, hereinafter referred to as Assignor, am the towner of useful improvements in SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filled on: 16-AUG-2022 Serial No.:  17800053  or established by PCT International Patent Application No.:  filed: designating the United States of America;
WHEREAS, EYL INC., whose post office address is #401, 52, Singu-ro, Gibeung-gu, Yongin-si, Gyeonggi-do, 16971, Republic of Korea, hereinafter referred to as Assumer, are 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, Assumon, 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 ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's 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 ASSIGNEE 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. ASSIGNOR'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 ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's 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 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 document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Seong Joon CHO
X Song Son (HO) X Aug . 05 2022. Inventor's Signature Date
mychologic Date (

Title of Invention: SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED OUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION	
SERVICE USING THE SAME DECLARATION	
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	
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 coments 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, Kang Won SUH, whose post office address is #202-2202(Dongcheon Village Hyundai 2 <sup>nd</sup> HomeTown), 10 Dongcheon-to 63beon-gil, Suji-ju, Yongju-si, Gyeonggi-do, 16823, Republic of Korea, bereinafter referred to as ASSIGNOR, am the owner of useful improvements in SECURE COMMUNICATION DEVICE EQUIPPED WITH QUANTUM ENCRYPTION CHIP BASED QUANTUM RANDOM NUMBER AND METHOD OF PROVIDING SECURE COMMUNICATION SERVICE USING THE SAME (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filled on: Serial No.: 17800053 ; or established by PCT International Patent Application No.: filed: designating the United States of America;	16-AUG-2022
WHEREAS, EYL INC., whose post office address is #401, 52, Singu-to, Giheung-gu, Yongin-si, Gyeonggi-do, 16971, Republic of Konga, hereinafter referred to as Assignee, are desirons 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 ASSIGNER, 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, communition, continuation—in-part and reissue of said application.	
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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: Kang Won SUH	
x / Aug 5,0.005. Inventor's Signature  X Aug 5,0.005.	
No see	

PATENT REEL: 060821 FRAME: 0398

**RECORDED: 08/16/2022**