### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4856291

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hsin-Ming Chen	03/02/2018
Meng-Yi Wu	03/02/2018
Po-Hao Huang	03/02/2018

#### **RECEIVING PARTY DATA**

Name:	eMemory Technology Inc.
Street Address:	Room 305, No.47, Park Avenue II Rd., Hsinchu Science Park
City:	Hsin-Chu
State/Country:	TAIWAN

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

Property Type	Number
Application Number:	15915074

#### CORRESPONDENCE DATA

Fax Number: (703)997-4517

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.

3027291562 Phone:

Email: Patent.admin.uspto.cr@naipo.com

Correspondent Name: WINSTON HSU

Address Line 1: 5F., NO.389, FUHE RD., YONGHE DIST.,

Address Line 4: **NEW TAIPEI CITY, TAIWAN** 

ATTORNEY DOCKET NUMBER:	EMEP0247USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	03/08/2018

#### **Total Attachments: 6**

source=3096658#page1.tif

source=3096658#page2.tif

source=3096658#page3.tif

source=3096658#page4.tif

source=3096658#page5.tif

**PATENT** REEL: 045139 FRAME: 0311 504809558

source=3096658#page6.tif

PATENT REEL: 045139 FRAME: 0312

## COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

## Title of Invention: SECURITY SYSTEM WITH ENTROPY BITS

As the below named inventor, I hereby declare that: This declaration is directed to:		
☑ The attached application, or		
☐ United States application number	_filed on,	or
□ PCT international application number	filed on	
The above-identified application was made or authorized to be made	by me.	
I believe that I am the original inventor or an original joint inventor of application.	a claimed invention in the	
I hereby acknowledge that any willful false statement made in this de under18 U.S.C. 1001 by fine or imprisonment of not more than five (	claration is punishable i) years, or both.	
In consideration of the payment by eMemory Technology Inc.	having a postal addr	ess of
Room 305, No.47, Park Avenue II Rd., Hsinchu Science R.O.C.	Park, Hsin-Chu 300, Taiw	an,
(referred to as "ASSIGNEE"below) to I of the sum of One Dollar (\$ 1. acknowledged, andfor other good and valuable consideration.	00), the receipt of which is her	eby
I hereby sell, assign and transfer to ASSIGNEE and the successors at the entire right, title and interest in and to any and all improvements we invention as above-identified application and, in and to, all Letters Patinvention by the above application or any continuations, continuations substitutes, or extensions thereof, and as to Letters Patent any reissu	vhich are disclosed in the tent to be obtained for said in-part, divisions, renewals.	<b>E</b>
l hereby covenant that no assignment, sale, agreement or encumbra entered into which would conflict with this assignment;	nce has been or will be made o	or
further covenant that ASSIGNEE will, upon its request, be provided and documents relating to said invention and said Letters Patent and known and accessible to I and will testify as to the same in any interferelated thereto and will promptly execute and deliver to ASSIGNEE or	legal equivalents as may be erence. litigation proceeding	S
representatives any and all papers, instruments or affidavits required maintain, issue and enforce said application, said invention and said equivalents thereof which may be necessary or desirable to carry out N WITNESS WHEREOF, I have hereunto set hand and seal this	Letters Patent and said	igning)
Note: An application data sheet (PTO/SB/14 or equivalent), including nventive entity, must accompany this form. Use this form for each ad		

Page 1 of 6

NPO#EME-P0247-USA:0 CUST#107003

### Docket No EMEP0247USA

LEGAL NAME OF INVENTOR(ASSIGNOR)				
Inventor:	Hsin-Ming Chen	Date:	Mar. 2 '18	
Signature:	Ida vý den			

Page 2 of 6

# COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

### Title of Invention: SECURITY SYSTEM WITH ENTROPY BITS

As the below named inventor, I hereby declare that: This declaration is directed to:	•	
☑ The attached application, or		
☐ United States application number	filed on	, or
☐ PCT international application number	filed on	
The above-identified application was made or authorized to	be made by me.	
I believe that I am the original inventor or an original joint ir application.	nventor of a claimed invention in	the
I hereby acknowledge that any willful false statement made under18 U.S.C. 1001 by fine or imprisonment of not more to	e in this declaration is punishable han five (5) years, or both.	е
In consideration of the payment by eMemory Techno	logy Inc. having a po	stal address of
Room 305, No.47, Park Avenue II Rd., Hsinchu SR.O.C.	Science Park, Hsin-Chu 30	0, Taiwan,
(referred to as "ASSIGNEE"below) to I of the sum of One Dacknowledged, andfor other good and valuable consideration	ollar (\$ 1.00), the receipt of whi	ch is hereby
I hereby sell, assign and transfer to ASSIGNEE and the sur the entire right, title and interest in and to any and all impro invention as above-identified application and, in and to, all invention by the above application or any continuations, co- substitutes, or extensions thereof, and as to Letters Patent	vements which are disclosed in Letters Patent to be obtained fo ntinuation-in-part, divisions, ren	the r said ewals.
I hereby covenant that no assignment, sale, agreement or entered into which would conflict with this assignment;	encumbrance has been or will b	e made or
I further covenant that ASSIGNEE will, upon its request, be and documents relating to said invention and said Letters F known and accessible to I and will testify as to the same in related thereto and will promptly execute and deliver to ASS	Patent and legal equivalents as rany interference. litigation process	mav be
representatives any and all papers, instruments or affidavite maintain, issue and enforce said application, said invention equivalents thereof which may be necessary or desirable to IN WITNESS WHEREOF, I have hereunto set hand and se	and said Letters Patent and said carry out the proposes thereof	id Date of signing)
Note: An application data sheet (PTO/SB/14 or equivalent), inventive entity, must accompany this form. Use this form for	including naming the entire or each additional inventor.	

Page 3 of 6

NPO#EME-P0247-USA:0 CUST#107003

LEGAL NAME OF INVENTOR(ASSIGNOR)				
Inventor:	Meng-Yi Wu	Date:	228/3/2	
Signature:	Meng-yr, Wy			

# COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

### Title of Invention: SECURITY SYSTEM WITH ENTROPY BITS

As the below named inventor, I hereby declare that: This declaration is directed to:		
☑ The attached application, or		
☐ United States application number	filed on	, or
□ PCT international application number	filed on	
The above-identified application was made or authorized to be n	made by me.	
I believe that I am the original inventor or an original joint invento application.	or of a claimed invention in the	
I hereby acknowledge that any willful false statement made in the under18 U.S.C. 1001 by fine or imprisonment of not more than fi	nis declaration is punishable five (5) years, or both.	
In consideration of the payment by <b>eMemory Technology</b>	Inc. having a postal a	ddress of
Room 305, No.47, Park Avenue II Rd., Hsinchu Scien R.O.C.	nce Park, Hsin-Chu 300, Ta	aiwan,
(referred to as "ASSIGNEE"below) to I of the sum of One Dollar acknowledged, andfor other good and valuable consideration.	(\$ 1.00), the receipt of which is	hereby
I hereby sell, assign and transfer to ASSIGNEE and the success the entire right, title and interest in and to any and all improveme invention as above-identified application and, in and to, all Letter invention by the above application or any continuations, continuations, or extensions thereof, and as to Letters Patent any results to the succession of	ents which are disclosed in the rs Patent to be obtained for said ation-in-part, divisions, renewals	
hereby covenant that no assignment, sale, agreement or encunentered into which would conflict with this assignment;	mbrance has been or will be mad	de or
further covenant that ASSIGNEE will, upon its request, be proviend documents relating to said invention and said Letters Patent known and accessible to I and will testify as to the same in any irrelated thereto and will promptly execute and deliver to ASSIGNI	t and legal equivalents as may b nterference, litigation proceeding	e
representatives any and all papers, instruments or affidavits requinaintain, issue and enforce said application, said invention and sequivalents thereof which may be necessary or desirable to carry N WITNESS WHEREOF, I have hereunto set hand and seal this	said Letters Patent and said v out the proposes thereof.	of signing)
Note: An application data sheet (PTO/SB/14 or equivalent), incluniventive entity, must accompany this form. Use this form for <u>eac</u>	iding naming the entire ch additional inventor.	

Page 5 of 6

NPO#EME-P0247-USA:0 CUST#107003

### Docket No EMEP0247USA

LEGAL NAME OF INVENTOR(ASSIGNOR)				
Inventor:	Po-Hao Huang	Date:	>018. 7.2	
Signature:	Po-Hao Huang			
	$\mathcal{J}$			

Page 6 of 6

NPO#EME-P0247-USA:0 CUST#107003

**RECORDED: 03/08/2018** 

F#NPO-P0002E-US1201 DSB0-107U004900

PATENT REEL: 045139 FRAME: 0318