### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6236999

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YI LI	06/08/2020
LONG CHENG	06/08/2020
XIANGSHUI MIAO	06/08/2020

#### **RECEIVING PARTY DATA**

Name:	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	
Street Address:	NO.1037 LUOYU ROAD, HONGSHAN WUHAN,	
City:	HUBEI	
State/Country:	CHINA	
Postal Code:	430074	

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

Property Type	Number	
Application Number:	16965602	

#### CORRESPONDENCE DATA

Fax Number: (949)391-4699

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: 9493960800

Email: JCGL@jcipglobal.com **Correspondent Name:** JCIP GLOBAL INC. Address Line 1: 20 PACIFICA, SUITE 220 Address Line 4: **IRVINE, CALIFORNIA 92618** 

ATTORNEY DOCKET NUMBER:	JCGL101120-PCT
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	08/02/2020

### **Total Attachments: 3**

506190260

source=101120\_dcl\_assgn#page1.tif source=101120\_dcl\_assgn#page2.tif source=101120 dcl assgn#page3.tif

> **PATENT** REEL: 053414 FRAME: 0437

### DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

$\boxtimes$	Declaration Submitted With Initial Filing				
OR					
	Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)				
(Title of the Invention)					
REVERSIBLE LOGIC CIRCUIT AND OPERATION METHOD THEREOF					
As a below named inventor (hereinafter designated as the undersigned), I hereby					
decl	are that:				
This	declaration is directed to:				
	The attached application,				
OR					
$\boxtimes$	United States Application Number or PCT International application number				
	PCT/CN2019/096068 Filed on2019/07/16				

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.

The undersigned 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.

- ] -

HPOUS20200092 101120-US-PA-PCT

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Of No.1037 Luoyu Road, Hongshan Wuhan, Hubei 430074 China

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

- 2 -

HPOUS20200092 101120-US-PA-PCT

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Yi Zi	Date:_	2020/6/8		
Legal Name of Sole or First Inventor: Yi LI				
Residence: Hubei, China				
Mailing Address: No.1037 Luoyu Road, Hongshan Wuhan, Hul	bei 43007	74 China		
Signature: Long Cheng	Date:_	2020.6.8		
Legal Name of Additional Joint Inventor, if any: Long CHENG				
Residence: Hubei, China				
Mailing Address: No.1037 Luoyu Road, Hongshan Wuhan, Hubei 430074 China				
Signature: (Signature: (Signature: (Signature))	Date:_	20/06/08		
Legal Name of Additional Joint Inventor, if any: Xiangshui MIAO				
Residence: Hubei, China				

Mailing Address: No.1037 Luoyu Road, Hongshan Wuhan, Hubei 430074 China