PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chih-Cheng Hsu	10/06/2016
Yuan-Hsun Chang	10/06/2016
Chang-Huan Liang	10/17/2016

RECEIVING PARTY DATA

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City: Hsinchu County		
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15654695

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.

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ATTORNEY DOCKET NUMBER:	M31P0010USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	07/20/2017

Total Attachments: 6

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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:

INTEGRATED CIRCUIT WITH CLOCK DETECTION AND SELECTION FUNCTION AND RELATED METHOD AND STORAGE DEVICE

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	o be made by me.	
I believe that I am the original inventor or an original joint in application.	nventor of a claimed invention in the	Э
I hereby acknowledge that any willful false statement made under18 U.S.C. 1001 by fine or imprisonment of not more	e in this declaration is punishable than five (5) years, or both.	
In consideration of the payment by M31 Technology	Corporation having a posta	address of
14F., No. 1, Taiyuan 1st St., Zhubei City, Hsinch	u County 302, Taiwan, R.O.C) .
(referred to as "ASSIGNEE"below) to I of the sum of One I acknowledged, andfor other good and valuable considerat		is hereby
I hereby sell, assign and transfer to ASSIGNEE and the su 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	ovements which are disclosed in the Letters Patent to be obtained for sa ontinuation-in-part, divisions, renewa	e aid als,
I hereby covenant that no assignment, sale, agreement or entered into which would conflict with this assignment;	encumbrance has been or will be n	nade or
I further covenant that ASSIGNEE will, upon its request, be and documents relating to said invention and said Letters I known and accessible to I and will testify as to the same in related thereto and will promptly execute and deliver to AS	Patent and legal equivalents as may any interference, litigation proceed	y be
representatives any and all papers, instruments or affidavit maintain, issue and enforce said application, said inventior equivalents thereof which may be necessary or desirable t IN WITNESS WHEREOF, I have hereunto set hand and se	n and said Letters Patent and said o carry out the proposes thereof.	te of signing)
Note: An application data sheet (PTO/SB/14 or equivalent)		

Page 1 of 6

NPO#M31-P0010-USA:0 CUST#M31_201610 F#NPO-P0002E-US1201 DSB0-105U029414

Docket No M31P0010USA

LEGAL NAME OF INVENTOR (ASSIGNOR)

Inventor:

Chih-Cheng Hsu

Date:

OCT 0 6 2016

Signature:

Chih-Cheng Hsu

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F#NPO-P0002E-US1201 DSB0-105U028429

NPO#M31-P0010-USA:0 CUST#M31_201610

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

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☑ 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	pe made by me.		
I believe that I am the original inventor or an original joint inventor application.	entor of a claimed invention in t	he	
I hereby acknowledge that any willful false statement made in under18 U.S.C. 1001 by fine or imprisonment of not more that	n this declaration is punishable an five (5) years, or both.		
In consideration of the payment by M31 Technology Co	prporation having a post	tal address of	
14F., No. 1, Taiyuan 1st St., Zhubei City, Hsinchu	County 302, Taiwan, R.O.	.C.	
(referred to as "ASSIGNEE"below) to I of the sum of One Dol acknowledged, andfor other good and valuable consideration	lar (\$ 1.00), the receipt of which	h is hereby	
I hereby sell, assign and transfer to ASSIGNEE and the succe the entire right, title and interest in and to any and all improve invention as above-identified application and, in and to, all Le invention by the above application or any continuations, conti- substitutes, or extensions thereof, and as to Letters Patent and	ments which are disclosed in the tters Patent to be obtained for so nuation-in-part, divisions, renew	ne said wals	
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;			
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal			
representatives any and all papers, instruments or affidavits remaintain, issue and enforce said application, said invention are equivalents thereof which may be necessary or desirable to c IN WITNESS WHEREOF, I have hereunto set hand and seal	nd said Letters Patent and said arry out the proposes thereof.	ate of signing)	
Note: An application data sheet (PTO/SB/14 or equivalent), in inventive entity, must accompany this form. Use this form for	cluding naming the entire each additional inventor.		

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NPO#M31-P0010-USA:0 CUST#M31 201610

F#NPO-P0002E-US1201 DSB0-105U029414

Docket No M31P0010USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Yua

Yuan-Hsun Chang

Date:

QCT 0 6 2016

Signature:

Tuan-Hour Charg

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F#NPO-P0002E-US1201 DSB0-105U028429

NPO#M31-P0010-USA:0 CUST#M31_201610

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

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I believe that I am the original inventor or an original joint application.	inventor of a claimed invention in the	he
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(referred to as "ASSIGNEE"below) to I of the sum of One acknowledged, andfor other good and valuable considera		າ is hereby
I hereby sell, assign and transfer to ASSIGNEE and the si the entire right, title and interest in and to any and all impr invention as above-identified application and, in and to, al invention by the above application or any continuations, co substitutes, or extensions thereof, and as to Letters Paten	ovements which are disclosed in the Letters Patent to be obtained for so ontinuation-in-part, divisions, renew	ne said wals,
I hereby covenant that no assignment, sale, agreement or entered into which would conflict with this assignment;	r encumbrance has been or will be	made or
I further covenant that ASSIGNEE will, upon its request, be and documents relating to said invention and said Letters known and accessible to I and will testify as to the same in related thereto and will promptly execute and deliver to AS	Patent and legal equivalents as man any interference, litigation proceed	ay be
representatives any and all papers, instruments or affidavi maintain, issue and enforce said application, said inventio equivalents thereof which may be necessary or desirable IN WITNESS WHEREOF, I have hereunto set hand and s	n and said Letters Patent and said to carry out the proposes thereof.	ate of signing)
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Docket No M31P0010USA

LEGAL NAME OF INVENTOR(ASSIGNOR)			
Inventor:	Chang-Huan Liang	Date:	2016.10-17
Signature:	Chang-Huan Liang		

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F#NPO-P0002E-US1201 DSB0-105U029414

NPO#M31-P0010-USA:0 CUST#M31_201610

RECORDED: 07/20/2017