#### 11/15/2018 505193621

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5240390

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jui-Chieh Chiu	08/28/2018
Chih-Wen Huang	08/28/2018
Shao-Cheng Hsiao	08/28/2018

### **RECEIVING PARTY DATA**

Name:	WIN Semiconductors Corp.
Street Address:	69, Technology 7th Rd., Hwaya Technology Park, Kuei Shan Dist.
City:	Tao Yuan City
State/Country:	TAIWAN

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

Property Type	Number
Application Number:	16192700

#### 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:	WFDP0016USA
NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	11/15/2018

### **Total Attachments: 6**

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**PATENT REEL: 047519 FRAME: 0529** 

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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: Gallium Arsenide Cell and Logic Circuit

As the below named inventor, I here This declaration is directed to:	eby declare that:		
☐ The attached application, or			
☐ United States application nu	ımber 🔌 🦎 🗀	filed on	, or
□ PCT international application	n number	filed on	
The above-identified application was	s made or authorized to be	made by me.	
I believe that I am the original inventable application.  I hereby acknowledge that any willfunder18 U.S.C. 1001 by fine or improve	ul false statement made in	this declaration is punishabl	
In consideration of the payment by	WIN Semiconductor	s Corp. having a po	ostal address of
69, Technology 7th Rd., Hway Talwan, R.O.C.	ya Technology Park, I	Kuei Shan Dist., Tao Yi	ıan City 333,
(referred to as "ASSIGNEE"below) t acknowledged, andfor other good ar			ich is hereby

thereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to all Letters Patent to be obtained for said invention by the above application or any continuations continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

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 required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof. IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

NPO#WFD-P0016-USA:0 CUST# Page 1 of 6

F#NPO-P0002E-US1201 DSB0-107U026517

2018/08/24 17:39 yitseng

Docket No. WFDP0016USA

I TOO AL	KIABAT	ÒΕ	IND CENTRO	(ASSIGNOR)
LEGAL	NAME	Ur	HANCHION	(AOSIGNUK)

Inventor Jui-Chieh Chiu

Date:

18/8/8/s

Signature: :::::

Jui - chieh

Chiu

NPO#WFD-P0016-USA:0

CUST#

Page.

of 6

F#NPO-P0002E-US1201 DSB0-107U026517

2018/08/24 17:39 yltseng

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<sup>®</sup> ☑ The attached application, or			
□ United States application nu	mber	filed on	, or
□ PCT international application	n number	filed on	
The above-identified application was	s made or authorized to be r	nade by me.	
I believe that I am the original invent application.  I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	al false statement made in th	is declaration is punishabi	
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69, Technology 7th Rd., Hway Taiwan, R.O.C.	ya Technology Park, Kı	uei Shan Dist., Tao Yu	uan City 333,
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I hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and alk improvements which are disclosed in the invention as above-identified application and, in and to all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

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F#NPO-P0002E-US1201 DSB0-107U026517

2018/08/24 17:39 vltseng

Docket No. WFDP0016USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor Chih-Wen Huang

Date:

NPO#WFD-P0016-USA:0

CUST#

F#NPO-P0002E-US1201 DSB0-107U026517

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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:
Gallium Arsenide Cell and Logic Circuit

1680

As the below named inventor, I here This declaration is directed to:	eby declare that:			
☐ The attached application, or				
□ United States application nu	mber <u></u>	filed or	, or	
☐ PCT international application	n number	filed	on	
The above-identified application was	s made or authorized	to be made by me.		
I believe that I am the original invent application.  I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	ıl false statement ma	ide in this declaration i	s punishable	
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thereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to getters Patent any reissue or re-examination thereof.

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F#NPO-P0002E-US1201 DSB0-107U026517

2018/08/24 17:39 vitseng

Docket No. WFDP0016USA LEGAL NAME OF INVENTOR(ASSIGNOR) Inventor Shao-Cheng Hsiao Date: NPO#WFD-P0016-USA:0 F#NPO-P0002E-US1201 CUST# DSB0-107U026517 2018/08/24 17:39 yltseng

**RECORDED: 11/15/2018**