PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5036265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Tsai-Yu Huang	07/03/2018	
Pin-Yao Wang	07/03/2018	

RECEIVING PARTY DATA

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State/Country:	TAIWAN
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City:	QUANZHOU CITY, FUJIAN PROVINCE
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16027358	

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	07/04/2018

Total Attachments: 4

PATENT REEL: 046266 FRAME: 0473 504989518



PATENT REEL: 046266 FRAME: 0474

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:

ANTIFUSE DEVICE AND METHOD OF OPERATING THE SAME

As the below named inventor, I here This declaration is directed to:	eby declare that:				
☑ The attached application, or	r				
☐ United States application number		filed o	filed on		
☐ PCT international application number		filed	filed on		
The above-identified application was	s made or authorized to	be made by me.			
I believe that I am the original inventapplication.	tor or an original joint ir	ventor of a claimed	l invention in the		
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr					
In consideration of the payment by	UNITED MICROEL	ECTRONICS	having a postal a	nddress of	
No.3, Li-Hsin Road 2, Science	e-Based Industrial	Park, Hsin-Chu	City 300, Taiw	an, R.O.C.	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are	o I of the sum of One E nd valuable considerati	ollar (\$ 1.00), the roon.	eceipt of which is	hereby	
In consideration of the payment by	Fujian Jinhua Inte Co., Ltd.	grated Circuit	having a postal a	ddress of	
No.88, Lianhua Avenue, Integ Fujian Province 362200, P.R.6		ıce Park, Jinjian	g City, Quanzl	hou City,	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar			eceipt of which is	hereby	
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application o substitutes, or extensions thereof, an	nd to any and all impro ation and, in and to, all r any continuations, co	vements which are Letters Patent to be ntinuation-in-part, d	disclosed in the obtained for said ivisions, renewals	l S,	
I hereby covenant that no assignme entered into which would conflict wit	nt, sale, agreement or h this assignment;	encumbrance has b	een or will be ma	de or	
I further covenant that ASSIGNEE wand documents relating to said inver known and accessible to I and will to related thereto and will promptly exe	ntion and said Letters F estify as to the same in	Patent and legal equancy interference, lit	uivalents as may b igation proceedin	oe .	

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NPO#NAU-P3099-USA:0 CUST#UMCF-2017-0065 F#NPO-P0002E-US1201 DSB0-106U036711

Docket No NAUP3099USA

maintain, is equivalents	tives any and all papers, instruments or affidates isue and enforce said application, said invention thereof which may be necessary or desirable SS WHEREOF, I have hereunto set hand and	on and sa to carry o	id Letters Patent and said
Note: An ap inventive e	oplication data sheet (PTO/SB/14 or equivalentity, must accompany this form. Use this form	it), includi i for <u>each</u>	ng naming the entire additional inventor.
	ME OF INVENTOR(ASSIGNOR)		
Inventor:	Tsai-Yu Huang	Date:	JUL 0 3 2018
Signature:	- Jan- Ja Harang		

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NPO#NAU-P3099-USA:0 CUST#UMCF-2017-0065 F#NPO-P0002E-US1201 DSB0-106U036711

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: ANTIFUSE DEVICE AND METHOD OF OPERATING THE SAME

As the below named inventor, I here This declaration is directed to:	by declare that:			
The attached application, or				
☐ United States application nu	mber	filed o	on	, or
☐ PCT international application number		file	filed on	
The above-identified application was	made or authorized	to be made by me.		
I believe that I am the original inventagplication.	or or an original joint	inventor of a claime	ed invention in the	
I hereby acknowledge that any willfurunder18 U.S.C. 1001 by fine or impri				
In consideration of the payment by	UNITED MICROE CORP.	LECTRONICS	having a postal add	dress of
No.3, Li-Hsin Road 2, Science	-Based Industrial	Park, Hsin-Chu	City 300, Taiwar	ı, R.O.C.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good an	o I of the sum of One od valuable considera	Dollar (\$ 1.00), the tion.	receipt of which is he	ereby
In consideration of the payment by	Fujian Jinhua Int Co., Ltd.	egrated Circuit	having a postal add	dress of
No.88, Lianhua Avenue, Integ Fujian Province 362200, P.R.C		nce Park, Jinjia	ng City, Quanzho	ou City,
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good an			receipt of which is he	ereby
I hereby sell, assign and transfer to A the entire right, title and interest in an invention as above-identified applica invention by the above application or substitutes, or extensions thereof, ar	nd to any and all impr tion and, in and to, al any continuations, c	ovements which ar Letters Patent to b ontinuation-in-part,	e disclosed in the be obtained for said divisions, renewals,	IEE
I hereby covenant that no assignmer entered into which would conflict with	nt, sale, agreement or n this assignment;	encumbrance has	been or will be made	or
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				

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PATENT REEL: 046266 FRAME: 0478