507853858 04/14/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	ΔΤΔ				
		Name	Execution Date		
CHUN-YI KUO		hune	04/11/2023		
PO-LIN CHEN			04/11/2023		
YU-CHENG LO			04/11/2023		
			04/11/2023		
RECEIVING PARTY DA	ТА				
Name: REALTEK SEMICONDUCTOR CORPORATION			1		
Street Address:	NO. 2, I	NO. 2, INNOVATION ROAD II, HSINCHU SCIENCE PARK			
City:	HSINCI	HSINCHU			
State/Country:	Taiwan	Taiwan ROC			
Postal Code:	300	300			
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PROPERTY NUMBERS	Total: 1				
Property Type		Number	Number		
Application Number:1813		18134580	4580		
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Fax Number: (703)880-7487 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent					
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		703-639-0151			
		assignment@WPAT.COM	-		
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ATTORNEY DOCKET NUMBER:			16313-597		
NAME OF SUBMITTER:			JUSTIN KING		
SIGNATURE:			/Justin King/		
DATE SIGNED:		04/14/2023	04/14/2023		
Total Attachments: 2 source=a#page1.tif					
source=a#page2.tif					

ASSIGNMENT

WHEREAS, I(we). CHUN-YI KUO, PO-LIN CHEN, and YU-CHENG LO whose post office address(es) appear(s) below, hereinafter referred to as AssiGNOR, have invented certain new and useful invention entitled.

TESTING CIRCUITRY FOR TESTING MULTICYCLE PATH CIRCUIT

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent /Utility Patent is executed on even date herewith unless at least one of the following is checked:

1	
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an annar.	designating the
•	.: filed:

WHEREAS, **REALTEK SEMICONDUCTOR CORPORATION** whose post office address is **No. 2**, **Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)** hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions:

NOW. THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Pateru granted on any division, continuation, continuation-in-part and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR NAME CUUN-YI KUO	Address No. 2, Innovation Road II. Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)
Signature of Assignor Aun-Y, K.	Dote of Signature Apr 11, 2023
Name of Witness (Lipfional)	Name of Wilness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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ASSIGNOR NAMI: PO-4.JN CHEN	Address No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)	
Signature of Assignar P& In Chr	Date of Signature Apr 11, 2023	
Name of Witness (optional)	Name of Witness (optional)	
Signature of Witness (optional)	Signature of Witness (Optional)	
ASSIGNOK NAME	Address	
YU-CHENG LO	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)	
Signature of Assignor YV CHENG LO	Date of Signature Apr 11, 2023	
Name of Witness (optional)	Name of Wittiess (optional)	
Signature of Witness (optional)	Signature of Wilness (Optional)	