506297924 10/12/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6344674 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEI XU	10/05/2020
WEI-XIONG HE	10/05/2020
FENG-CHENG CHANG	10/05/2020

RECEIVING PARTY DATA

Name:	REALTEK SEMICONDUCTOR CORPORATION
Street Address:	NO. 2, INNOVATION ROAD II, HSINCHU SCIENCE PARK
City:	HSINCHU
State/Country:	Taiwan ROC
Postal Code:	300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17067821

CORRESPONDENCE DATA

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Correspondent Name: WPAT, PC INTELLECTUAL PROPERTY ATTORNEYS

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ATTORNEY DOCKET NUMBER:	16313-280
NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	10/12/2020

Total Attachments: 2 source=a#page1.tif source=a#page2.tif

PATENT 506297924 REEL: 054023 FRAME: 0280

ASSIGNMENT

WHEREAS, I(we), FEI XU, WEI-XIONG HE and FENG-CHENG CHANG whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled.

Test system, transmitter, and receiver capable of executing multiple tests based on DC coupling configuration

(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:

☐ United States Design	Patent was		
☐ executed on:			
☐ filed on: Serial No.:			
☐ established by PCT In	ternational Patent Application No.:	filed:	designating the
United States of America			
issued on	as U.S. Patent No.:		

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 Patent 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 FEI XU	Address No. 3003, Building 9, Hongyang Shanghu, Yinshan Hu, Wuzhong District, Suzhou City, Jiangsu Province, China (P.R.C.).
Signature of Assignor FEI XU	Date of Signature October 5, 2020
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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ASSIGNOR NAME WEI-XIONG HE	Address Room 1702, Building 135, Sun Star Garden 4 Districts, Industrial Park, Suzhou City, Jiangsu Province, China (P.R.C.).
Signature of Assignor WEI-XIONG HE	Date of Signature October 5, 2020
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

ASSIGNOR NAME FENG-CHENG CHANG	Address 3F., No. 57, Dongshan St., East Dist., Hsinchu City 300, Taiwan (R.O.C.)
Signature of Assignor FENG-CHENG CHANG	Date of Signature October 5, 2020
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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RECORDED: 10/12/2020