#### 506507897 02/17/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6554673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LIEN-HSIANG SUNG	02/05/2021
WUN-LIN CHANG	02/05/2021
SHAN-YUAN YANG	02/05/2021
TZU-MIN YEH	02/05/2021

#### **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:	17177241

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	02/17/2021

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

> **PATENT** REEL: 055280 FRAME: 0284

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### **ASSIGNMENT**

WHEREAS, I(we), LIEN-HSIANG SUNG, WUN-LIN CHANG, SHAN-YUAN YANG and TZU-MIN YEH whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled.

# Control signal transmission circuit and control signal receiving circuit for audio/video interface

VENTION) for which an application for	United States Let	ters Patent /Utility Paten
th unless at least one of the following i	s checked:	
itent was	er.	
rnational Patent Application No.:	filed:	designating the
as U.S. Patent No.:		
1	th unless at least one of the following intent was  ernational Patent Application No.:	ernational Patent Application No.: 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 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 LIEN-HSIANG SUNG	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)
Signature of Assignor Lien-Hisang Sung	Date of Signature February 5, 2021
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

PATENT REEL: 055280 FRAME: 0285

ASSIGNOR NAME	Address
WUN-LIN CHANG	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)
Signature of Assignor WUN-LIW CHANG	Date of Signature February 5, 2021
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
ACRICA OR MANIE	
ASSIGNOR NAME	Address
SHAN-YUAN YANG	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)
Signature of Assignor SHAN-YUAN YANG	Date of Signature February 5, 2021
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
	<u> </u>
ASSIGNOR NAME	Address
TZU-MIN YEH	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.)
Signature of Assignor TZU -MIN YEH	Date of Signature February 5, 2021
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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**RECORDED: 02/17/2021**