505925650 02/20/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5972368

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIEN-WEN CHEN	02/17/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16795724

CORRESPONDENCE DATA

Fax Number: (703)574-5876

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.

Phone: 703-268-5992

Email: zhuoxu83@gmail.com

Correspondent Name: LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE

Address Line 1: 3057 NUTLEY STREET

Address Line 2: SUITE 818

Address Line 4: FAIRFAX, VIRGINIA 22031

ATTORNEY DOCKET NUMBER:	Y DOCKET NUMBER: 108P000165US	
NAME OF SUBMITTER:	ZHUO XU	
SIGNATURE:	/ZHUO XU/	
DATE SIGNED:	02/20/2020	

Total Attachments: 2

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PATENT 505925650 REEL: 051869 FRAME: 0289

ASSIGNMENT DEED

Attorney docket No. 108P000165US

This Assignment agreement is applicable to an invention entitled (invention Title):

PHASE-LOCKED LOOP CIRCUIT

The PATENT RIGHTS referred to in this agreement are: (Check one) a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment U.S. Patent Application Serial No, filed U.S. Patent No, issued		
The PATENT RIGHTS assigned under this agreement are:		
(Check One)		
■ U.S. Patent rights only		
worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.		
I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application.		
The above-identified Application was made or authorized by me/us.		
I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.		
The ASSIGNOR(S) referred to in this agreement is (or are):		
(Full name of sole or first assignor) CHIEN-WEN CHEN (FAMILY NAME: CHEN)		
(Address) NO. 6, ALY. 5, LN. 1200, MINGHU RD., EAST DIST., HSINCHU CITY 300, TAIWAN, R.O.C.		
(Full name of second joint assignor, if any)		
(Address)		
☐ Additional assignors are being named on separately numbered sheets attached hereto.		
The sole or first ASSIGNEE(S) referred to in this agreement is (or are):		
(Name of Assignee) REALTEK SEMICONDUCTOR CORP.		
(Address of Assignee) NO.2, INNOVATION ROAD II, HSINCHU SCIENCE PARK, HSINCHU 300, TAIWAN, R.O.C.		
The sole or first ASSIGNEE is: (Check One)		
☐ an individual		
a partnership		
■ a Corporation of <u>TAIWAN, R.O.C.</u> (State or Country)		

108A-012US -108P000165US

Page 1 of 2

The second ASSIGNEE(S) (if any) refer	, ,
(Name of Assignee)	
(Address of Assignee)	
	,
The second ASSIGNEE is: (Check One)	
🔲 an individual	
☐ a partnership	
☐ a Corporation of	f(State or Country)
☐ Additional assignees are being	named on separately numbered sheets attached hereto.
	\$1.00 paid by each ASSIGNEE, and other good and valuable ave and do hereby assign the following to each ASSIGNEE; their
the full and exclusive right to the invention	on;
an equal interest in and to the entire righ all continuation, continuation-in-part, divisional, rethe PATENT RIGHTS; and	it, title, and interest in and to the PATENT RIGHTS in the invention, and issue, and re-examination patents and patent applications relating to
the right to claim priority under 35 U.S.C	. § 119, based on any earlier foreign applications for this invention.
request(s) the Director of Patents and Trademarks	ed under this Agreement, the ASSIGNOR(S) hereby authorize(s) and to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) erest, for the sole use and enjoyment of said ASSIGNEE(S), their
known to the ASSIGNOR(S) respecting said invential divisional, continuation, substitute, renewal, reepapers to cause any and all Letters Patent to be is:	communicate to said ASSIGNEE(S), or their representatives, any facts tion, and testify in any legal proceedings, sign all lawful papers, execute xamination, and reissue applications, execute all necessary assignment sued to said ASSIGNEE(S), make all rightful oaths, and generally do GNEE(S), their successors and assigns, to obtain and enforce proper
I/WE hereby give our Attorney authorization to inse Application when known.	ert the Serial Number and filing date of the above-referenced Patent
CHIEN-WEN	CHEN (FAMILY NAME: CHEN)
CHIEN - WEN CHEN	2020.2.17
(Signature of sole or first assignor)	(Date)
(Signature of second assignor)	(Date)

Page 2 of 2

PATENT REEL: 051869 FRAME: 0291

108A-012US -108P000165US