#### 505867016 01/16/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5913852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HSIAO-TSUNG YEN	01/14/2020
HUNG-YU TSAI	01/14/2020
KA-UN CHAN	01/14/2020

## **RECEIVING PARTY DATA**

Name:	REALTEK SEMICONDUCTOR CORPORATION	
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State/Country:	Taiwan ROC	
Postal Code:	e: 300	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16744233

## CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	01/16/2020

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

> **PATENT REEL: 051529 FRAME: 0796** 505867016

# **ASSIGNMENT**

WHEREAS, I(we), HSIAO-TSUNG YEN, HUNG-YU TSAI and KA-UN CHAN whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled.

## Crossing structure of integrated transformer and integrated inductor

(hereinafter referred to as the INVENTION) for which an a is executed on even date herewith unless at least one of the United States Design Patent was Executed on:		etters Patent /Utility Patent
☐ filed on: Serial No.: ☐ established by PCT International Patent Applicat United States of America		designating the
☐ issued onas U.S. Patent No	).:	
WHEREAS, <b>REALTEK SEMICONDUCTOR CORPO Innovation Road II, Hsinchu Science Park, Hsinchu 3</b> is desirous of acquiring the entire right, title and interest i possessions;	00, Taiwan (R.O.C.) hereinafi	ter referred to as ASSIGNEE,
NOW, THEREFORE, for good and valuable consider ASSIGNOR, by these presents do sell, assign and transfer and to said INVENTION and application throughout the Patent granted on any division, continuation, continuation terms for which the same may be granted, including all pre-	unto said ASSIGNEE, the entir United States of America, in- in-part and reissue of said ap	re right, title, and interest in cluding any and all Letters plication for the full term o
ASSIGNOR further covenants that no assignments, s or entered into which would conflict with this Assignmen		te has been or will be made
ALSO, ASSIGNOR hereby agrees to execute any docu filing, prosecution and maintenance of said application of said INVENTION, including additional documents that massaid INVENTION, all without further consideration. ASSIGNEE'S expense, to identify and communicate to ASSIGNEE'S expense, to identify and communicate to ASSIGNEE'S expense, to identify and communicate to ASSIGNOE'S potestimony on behalf of ASSIGNEE that lawfully may be maintenance, litigation and defense of any patent applications. ASSIGNOR'S obligations under this instrument. ASSIGNOR'S obligations under this instruments.	or any other patent application by be required to affirm the ri- SIGNOR also agrees, without f SIGNEE at ASSIGNEE'S request assession or control, and to pro- be required of ASSIGNOR in ication or patent encompasse	n(s) in the United States for ghts of ASSIGNEE in and to further consideration and a documents and information ovide further assurances and respect of the prosecution d within the terms of this
ALSO, ASSIGNOR hereby authorizes and requests the and all Letters Patent referred to above to ASSIGNEE, as the same, for ASSIGNEE'S sole use and behoof; and for the successors, to the full end of the term for which such Lesame would have been held by ASSIGNOR had this assignment.	he ASSIGNEE of the entire righ e use and behoof of ASSIGNEE etters Patent may be granted,	t, title and interest in and to ES legal representatives and
ASSIGNOR NAME	Address	iast Diet Hainahy City
HSIAO-TSUNG YEN HSIAO-TSUNG YEN	23F., No. 202, Ciji Rd., E 300, Taiwan (R.O.C.)	asi Disi., risinchu City
Hsiao-Isung Yen Signature of Assignor Hsiao-Tsung Yen	Date of Signature	
ii .	January 14, 202	0
Name of Witness (optional)	Name of Witness (optional)	
Signature of Witness (optional)	Signature of Witness (Optional)	

PATENT REEL: 051529 FRAME: 0797

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ASSIGNOR NAME HUNG-YU TSAI	Address No. 920, Dongmin Rd., Nantou City, Nantou
	County 540, Taiwan (R.O.C.)
Signature of Assignor	Date of Signature
Hung-Yu Tsaj	January 14, 2020
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
ASSIGNOR NAME	Address
KA-UN CHAN	12F., No. 47, Wenxing Rd., Zhubei City, Hsinchu County 302, Taiwan (R.O.C.)

Date of Signature

Name of Witness (optional)

Signature of Witness (Optional)

January 14, 2020

PATENT REEL: 051529 FRAME: 0798

**RECORDED: 01/16/2020** 

Signature of Assignor

Name of Witness (optional)

Signature of Witness (optional)