505764666 11/08/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kai LIU	08/04/2017
Wen-Tsung HUANG	08/04/2017
Shih-Tse CHEN	08/04/2017

### **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:	16678357

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	11/08/2019

**Total Attachments: 2** 

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PATENT 505764666 REEL: 050959 FRAME: 0053

## ASSIGNMENT

WHEREAS, I(we), KAI LIU, WEN-TSUNG HUANG and SHIH-TSE CHEN whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled.

### FLC-based Image Compression Method and Device

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(hereinafter referred to as the INVENTION) for which is executed on even date herewith unless at least on ☐ United States Design Patent was ☐ executed on: ☐ filed on: Serial No.:			ters Patent /Utility Patent
☐ established by PCT International Patent Ap United States of America ☐ issued on as U.S. Pat	•	filed:	designating the
WHEREAS, REALTEK SEMICONDUCTOR C Innovation Road II, Hsinchu Science Park, Hsin is desirous of acquiring the entire right, title and in possessions;	ORPORATION v ichu 300, Taiwan (	whose post office ac (R.O.C.) hereinafte	er referred to as ASSIGNEE,
NOW, THEREFORE, for good and valuable of ASSIGNOR, by these presents do sell, assign and trand to said INVENTION and application throughout Patent granted on any division, continuation, continuation for which the same may be granted, including	ransfer unto said A ut the United State nuation-in-part and	SSIGNEE, the entire is of America, inc reissue of said app	e right, title, and interest in luding any and all Letter dication for the full term o
ASSIGNOR further covenants that no assignm or entered into which would conflict with this Assignment.		nt or encumbrance	has been or will be made
ALSO, ASSIGNOR hereby agrees to execute any filing, prosecution and maintenance of said applic said INVENTION, including additional documents t said INVENTION, all without further consideration ASSIGNEE'S expense, to identify and communicate concerning the INVENTION that are within ASSIGNOT testimony on behalf of ASSIGNEE that lawfully maintenance, litigation and defense of any pater instrument. ASSIGNOR'S obligations under this administrators and other legal representatives.	nation or any other that may be required to ASSIGNOR also to ASSIGNEE at ASOR'S possession or may be required out application or p	patent application( d to affirm the rig agrees, without fu sSIGNEE'S request d control, and to prov of ASSIGNOR in re atent encompassed	s) in the United States for this of ASSIGNEE in and to arther consideration and a documents and information yide further assurances and espect of the prosecution I within the terms of this
ALSO, ASSIGNOR hereby authorizes and requeand all Letters Patent referred to above to ASSIGNE the same, for ASSIGNEE'S sole use and behoof; and successors, to the full end of the term for which same would have been held by ASSIGNOR had this	E, as the ASSIGNEE I for the use and be such Letters Patent	of the entire right, hoof of ASSIGNEE' may be granted, a	, title and interest in and to S legal representatives and
ASSIGNOR NAME KAI LIU			c. 1, Xinguang Rd., 116, Taiwan (R.O.C.)
Signature of Assignor  KAT LLV	Date of Signa	uture 1gust 4, 2017	
Name of Witness (optional)		uess (optional)	
Signature of Witness (optional)	Signature of	Witness (Optional)	

PATENT REEL: 050959 FRAME: 0054

105A-075US(EN16RT027US)

ASSIGNOR NAME WEN-TSUNG HUANG	No.239, Ltt. 17, Fang'an Rd., East Dist., Chlayl City 600, Taiwan (R.O.C.)
Signature of Assignor USN TSUNG HUANG	Date of Signature August 4, 2017
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
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ASSIGNOR NAME SHIH-TSE CHEN	Address 11F., No.25, Chenggong 15th St., Zhubei City, Hsinchu County 302, Taiwan (R.O.C.)
Signature of Assignor SHIH-TSE CHEN	Date of Signature August 4, 2017
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

PATENT REEL: 050959 FRAME: 0055

**RECORDED: 11/08/2019**