505637165 08/23/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DER-ZHENG LIU	03/25/2019

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:	16549326

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	16313-202
NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	08/23/2019

Total Attachments: 1 source=a#page1.tif

PATENT 505637165 REEL: 050147 FRAME: 0952

ASSIGNMENT

WHEREAS, I(we), DER-ZHENG LIU whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled.

Wireless transceiver and wireless communication method

AATT CTCOD ET WITH	civel and wireless comini	umcanon men	y ca
(hereinafter referred to as the INVENTION is executed on even date herewith unless ☐ United States Design Patent was ☐ executed on: ☐ filed on: Serial No.:	at least one of the following		tters Patent /Utility Patent
☐ established by PCT Internationa United States of America	• ^	filed:	designating the
☐ issued ona	as U.S. Patent No.:		
WHEREAS, REALTEK SEMICONDU Innovation Road II, Hsinchu Science I is desirous of acquiring the entire right, t possessions;	ark, Hsinchu 300, Taiwan (R.O.C.) hereinaft	er referred to as ASSIGNEE,
NOW, THEREFORE, for good and ASSIGNOR, by these presents do sell, ass and to said INVENTION and application Patent granted on any division, continuaterms for which the same may be granted.	sign and transfer unto said A throughout the United State tion, continuation-in-part and	SSIGNEE, the entires of America, increases appropriately reissue of said appropriately.	e right, title, and interest in cluding any and all Letter plication for the full term o
ASSIGNOR further covenants that n or entered into which would conflict with		ent or encumbranc	e has been or will be mad
ALSO, ASSIGNOR hereby agrees to efiling, prosecution and maintenance of said INVENTION, including additional dosaid INVENTION, all without further cor ASSIGNEE'S expense, to identify and conconcerning the INVENTION that are within testimony on behalf of ASSIGNEE that maintenance, litigation and defense of instrument. ASSIGNOR'S obligations administrators and other legal representations.	said application or any other ocuments that may be required asideration. ASSIGNOR also neurosate to ASSIGNEE at AS in ASSIGNOR'S possession or a lawfully may be required any patent application or punder this instrument shall	patent application and to affirm the rigagrees, without for significant and to proof ASSIGNOR in atent encompasse	i(s) in the United States for ghts of ASSIGNEE in and to jurther consideration and a documents and information wide further assurances and respect of the prosecution d within the terms of this
ALSO, ASSIGNOR hereby authorizes and all Letters Patent referred to above to the same, for ASSIGNEE'S sole use and be successors, to the full end of the term for same would have been held by ASSIGNOR	o ASSIGNEE, as the ASSIGNEE ehoof; and for the use and be or which such Letters Patent	of the entire right shoof of ASSIGNEE may be granted,	t, title and interest in and t 's legal representatives and
ASSIGNOR NAME DER-ZHENG LIU			, Baozhong Rd., Xinpu y, Taiwan (R.O.C.)
Signature of Assigner DON-249MA UU	Date of Sign	ature Vlarch 25, 2019	
Name of Witness (optional)	Name of Witi	ness (optional)	
Signature of Witness (optional)	Signature of	Witness (Optional)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

RECORDED: 08/23/2019

PATENT REEL: 050147 FRAME: 0953