505150876 10/19/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YEN-JU LU	08/31/2018

#### **RECEIVING PARTY DATA**

Name:	REALTEK SEMICONDUCTOR CORP.
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16165892	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	106P001390US
NAME OF SUBMITTER:	ZHUO XU
SIGNATURE:	/ZHUO XU/
DATE SIGNED:	10/19/2018

### **Total Attachments: 2**

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PATENT 505150876 REEL: 047238 FRAME: 0854

#### ASSIGNMENT DEED

## Attorney docket No. 106P001390US

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

MEMORY PROCESSING METHOD, TEMPORARY MEMORY PROGRAM AND MEMORY DEVICE

The	PATENT F	RIGHTS referred to in this	anree	ment are		
(Check one)	T ATT EIGHT I	admo foldina to in this t	ugi oci	mont are:		
		pplication for this invention at Application Serial No at No				
The	PATENT P	RIGHTS assigned under th	nis agr	eement are:		
(Check One)						
<b>■</b> U	J.S. Patent	rights only				
		Patent rights. In this case ation identified above.	e, the a	assignee shall have t	he right to claim th	ne benefit of the filing date
I/WE	believe th	at I/WE am/are the origina	al inve	ntor(s) of a claimed i	nvention in the app	olication.
The	above-ider	ntified Application was mad	de or a	authorized by me/us.		
		knowledge that any will fa nent of not more than five (			s Assignment is p	unishable under 18 USC
The	ASSIGNO	R(S) referred to in this agr	eeme	nt is (or are):		
(Full	name of so	ole or first assignor) YEN-	JU LL	(FAMILY NAME: LL	<u>J)</u>	
(Address) 3F	1, NO.10, L	N. 166, BEIDA RD., NOR	RTH D	<u>IST., HSINCHU CITY</u>	'300, TAIWAN, R	.O.C.
(Full	name of se	econd joint assignor)		**************************************		
		ocona joint acoignor)				
(Addiess)						
	Additional a	ssignors are being named	d on se	eparately numbered	sheets attached he	ereto.
The	sole or first	ASSIGNEE(S) referred to	o in thi	is agreement is (or a	re):	
(Name of Ass	signee)	REALTEK SEMICONDUC	TOR	CORP.		****
(Address of A	ssignee)_	NO.2, INNOVATION ROA	AD II, I	HSINCHU SCIENCE	PARK, HSINCHU	300, TAIWAN, R.O.C.
The sole or firs	 at ASSIGNE	EE is: (Check One)				
		□an individual				
		a partnership				
		■a Corporation of		TAIWAN, R.O.C.		_(State or Country)

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The second ASSIGNEE(S) (if any) referred to in this agreement is (c (Name of Assignee)	orare):
(Address of Assignee)	
The second ASSIGNEE is: (Check One)	
□an individual	
☐ a partnership	
a Corporation of	(State or Country)
☐ Additional assignees are being named on separately number	ered sheets attached hereto.
The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGN consideration, receipt of which is acknowledged, have and do hereby assign th successors and assigns:	
the full and exclusive right to the invention;	
an equal interest in and to the entire right, title, and interest in and to all continuation, continuation-in-part, divisional, re-issue, and re-examination pathe PATENT RIGHTS; and	
the right to claim priority under 35 U.S.C. § 119, based on any earlie	r foreign applications for this invention.
As to all U.S. Patent Applications assigned under this Agreement, the request(s) the Director of Patents and Trademarks to issue all Letters Patent to of an equal interest in the entire right, title, and interest, for the sole use and ensuccessors and assigns.	the ASSIGNEE(S) as the ASSIGNEE(S)
Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGI known to the ASSIGNOR(S) respecting said invention, and testify in any legal all divisional, continuation, substitute, renewal, reexamination, and reissue app papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), everything necessary or desirable to aid said ASSIGNEE(S), their successors protection for said invention.	proceedings, sign all lawful papers, execute lications, execute all necessary assignment make all rightful oaths, and generally do
I/WE hereby give our Attorney authorization to insert the Serial Number and fill Application when known.  YEN-JU LU (FAMILY NAME: LU)	ng date of the above-referenced Patent
(Signature of sole or first assignor)	2018, 8, 31 (Date)
(Signature of second assignor, if any)	(Date)

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