

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5521628

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MING-TSUNG TSAI	05/10/2019
CHIU-YUN TSAI	05/10/2019
CHIEN-LIEN PENG	05/10/2019
FU-CHING HSU	05/10/2019
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:	16411454
CORRESPONDENCE DATA	
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Address Line 2:	SUITE 818
Address Line 4:	FAIRFAX, VIRGINIA 22031
ATTORNEY DOCKET NUMBER:	107P001204US
NAME OF SUBMITTER:	ZHUO XU
SIGNATURE:	/ZHUO XU/
DATE SIGNED:	05/14/2019
Total Attachments: 3	
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ASSIGNMENT DEED

Attorney docket No. 107P001204US

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

MEMORY SHARING DUAL-MODE NETWORK COMMUNICATION DEVICE

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) MING-TSUNG TSAI (FAMILY NAME: TSAI)

(Address) 6F., NO.16, HONGCHANG 6TH ST., TAOYUAN DIST., TAOYUAN CITY 330, TAIWAN, R.O.C.

(Full name of second joint assignor) CHIU-YUN TSAI (FAMILY NAME: TSAI)

(Address) 5F.-2, NO.1, LN. 107, KEXUEYUAN RD., EAST DIST., HSINCHU CITY 300, TAIWAN, R.O.C.

(Full name of third joint assignor) CHIEN-LIEN PENG (FAMILY NAME: PENG)

(Address) 12F.-8, NO.260, SHENGLI 11TH RD., ZHUBEI CITY, HSINCHU COUNTY 302, TAIWAN, R.O.C.

(Full name of fourth joint assignor) FU-CHING HSU (FAMILY NAME: HSU)

(Address) 7F., NO.5, ALY. 33, LN. 142, NIUPU S. RD., XIANGSHAN DIST., HSINCHU CITY 300, TAIWAN, R.O.C.

(Full name of fifth joint assignor) _____

(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 TAIWAN, R.O.C. (State or Country)

The second ASSIGNEE(S) (if any) referred to in this agreement is (or are):

(Name of Assignee) _____

(Address of Assignee) _____

The second ASSIGNEE is: (Check One)

☐ an individual

☐ a partnership

☐ a Corporation of _____ (State or Country)

The third ASSIGNEE(S) (if any) referred to in this agreement is (or are):

(Name of Assignee) _____

(Address of Assignee) _____

The third ASSIGNEE is: (Check One)

☐ an individual

☐ a partnership

☐ a Corporation of _____ (State or Country)

☐ Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their 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 the PATENT RIGHTS in the invention, and all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title, and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforce proper protection for said invention.

I/WE hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

MING-TSUNG TSAI (FAMILY NAME: TSAI)

Ming-Tsung Tsai
(Signature of sole or first assignor)

May 10, 2019

(Date)

CHIU-YUN TSAI (FAMILY NAME: TSAI)

Chiu-Yun Tsai
(Signature of second assignor, if any)

May 10, 2019

(Date)

CHIEN-LIEN PENG (FAMILY NAME: PENG)

Chien-Lien Peng
(Signature of third assignor, if any)

May 10, 2019

(Date)

FU-CHING HSU (FAMILY NAME: HSU)

Fu-Ching Hsu
(Signature of fourth assignor, if any)

May 10, 2019

(Date)

(Signature of fifth assignor, if any)

(Date)