

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2921295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHENG-PIN CHANG	07/01/2014
TSUNG-PENG CHUANG	07/01/2014
SHENG-NAN CHIU	07/01/2014
CHIH-JUNG YU	07/01/2014
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:	14320748
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ATTORNEY DOCKET NUMBER:	MR2349-2579
NAME OF SUBMITTER:	MORTON J. ROSENBERG
SIGNATURE:	/Morton J. Rosenberg/
DATE SIGNED:	07/01/2014
Total Attachments: 3	
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source=2349-2579-ASSIGN-ASFILED-JUL1-2014#page2.tif	
source=2349-2579-ASSIGN-ASFILED-JUL1-2014#page3.tif	

ASSIGNMENT DEED

Attorney docket No. MR2349-2579

This Assignment agreement is applicable to an invention entitled (Invention Title):
ELECTRONIC APPARATUS, FUNCTIONAL UNIT, AND POWER-DOWN METHOD THEREOF

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. 14/320,748, filed 7/1/2014
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) CHENG-PIN CHANG (FAMILY NAME: CHANG)

(Address) 2F., NO.7, LN. 280, FUGANG ST., SHILIN DIST., TAIPEI CITY 111, TAIWAN, R.O.C.

(Full name of second joint assignor, if any) TSUNG-PENG CHUANG (FAMILY NAME: CHUANG)

(Address) NO.1, LN. 167, CHENGGONG 8TH RD., ZHUBEI CITY, HSINCHU COUNTY 302, TAIWAN, R.O.C.

(Full name of third joint assignor, if any) SHENG-NAN CHIU (FAMILY NAME: CHIU)

(Address) 2F., NO.317, SEC. 2, GONGDAO 5TH RD., EAST DIST., HSINCHU CITY 300, TAIWAN, R.O.C.

(Full name of fourth joint assignor, if any) CHIH-JUNG YU (FAMILY NAME: YU)

(Address) 10-6F., NO.1-150, WUQUAN RD., WEST DIST., TAICHUNG CITY 403, TAIWAN, R.O.C.

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 TAWAN, 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) _____

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, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; 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 Commissioner 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 hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

CHENG-PIN CHANG (FAMILY NAME: CHANG)
CHENG - PIN CHANG JULY 1, 2014
(Signature of sole or first assignor) (Date)

TSUNG-PENG CHUANG (FAMILY NAME: CHUANG)
TSUNG-PENG CHUANG JULY 1, 2014
(Signature of second assignor, if any) (Date)

SHENG-NAN CHIU (FAMILY NAME: CHIU)
SHENG-NAN CHIU JULY 1, 2014
(Signature of third assignor, if any) (Date)

CHIH-JUNG YU (FAMILY NAME: YU)
CHIH-JUNG YU JULY 1, 2014
(Signature of fourth assignor, if any) (Date)

(Signature of fifth assignor, if any) (Date)

(Signature of sixth assignor, if any) (Date)