503319740 05/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3366359

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| HSIAO-TSUNG YEN | 05/20/2015 |
| YUH-SHENG JEAN | 05/20/2015 |
| TA-HSUN YEH | 05/20/2015 |

RECEIVING PARTY DATA

| Name: | REALTEK SEMICONDUCTOR CORPORATION | |
|-----------------|---|--|
| 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: | 14720301 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 949 387 2885
Email: inbox@wpatca.com

Correspondent Name: WPAT, PC INTELLECTUAL PROPERTY ATTORNEYS

Address Line 1: 1100 QUAIL STREET, SUITE 202

Address Line 4: NEWPORT BEACH, CALIFORNIA 92660

| ATTORNEY DOCKET NUMBER: | 16313-054 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | ANTHONY KING |
| SIGNATURE: | /Anthony King/ |
| DATE SIGNED: | 05/22/2015 |

Total Attachments: 2

source=103A-063US-Assign#page1.tif source=103A-063US-Assign#page2.tif

PATENT 503319740 REEL: 035701 FRAME: 0727

X

ASSIGNMENT

WHEREAS, I(we), HSIAO-TSUNG YEN, YUH-SHENG JEAN and TA-HSUN YEH, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled

STRUCTURE OF INTEGRATED INDUCTOR

| | DIRECTORE OF HYDORAND | " (DOCTOIL | |
|---------------------------------|--|-------------------|------------------------------|
| (hereinafter referred to as the | : INVENTION) for which an application for | United States Let | tters Patent /Utility Patent |
| is executed on even date her | ewith unless at least one of the following i | s checked: | |
| United States Desig | n Patent was | | |
| arecuted on: | | | |
| 🗖 filed on: Serial No | .: | | |
| established by PCT | International Patent Application No.: | filed: | designating the |
| United States of America | | | |
| 🗖 issued on | as U.S. Patent No.: | | |

WHEREAS, REALTEK SEMICONDUCTOR CORPORATION whose post office address is No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan (R.O.C.) hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

| Assignor Name | Address |
|--|---|
| HSIAO-TSUNG YEN | 13F., No.27, Dongguang Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.) |
| Signature of Assignar 4 sino-Tsung Yen | Date of Signature 2015/05/20 |
| Name of Witness (optional) | Name of Witness (optional) |
| Signature of Witness (optional) | Signature of Witness (Optional) |



PATENT REEL: 035701 FRAME: 0728

| | 80 | 102 | ٠ |
|-----|-----|-----|---|
| | | ø. | |
| 888 | и. | 4 | |
| w | ĸ | II. | |
| " | 111 | Ш | ш |

| Assignor Name | Address |
|--------------------------------------|--|
| YUH-SHENG JEAN | No.373, Xuefu E. Rd., Zhudong Township, Hsinchu County 310, Taiwan (R.O.C.) |
| Signature of Assignor Yuh-Sheng Team | Date of Signature 2015/05/20 |
| Name of Witness (optional) | Name of Witness (optional) |
| Signature of Witness (optional) | Signature of Witness (Optional) |

| Assignor Name | Address |
|--------------------------------------|--|
| TA-HSUN YEH | 12F2, No.389, Sec. 2, Gongdao 5th Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.) |
| Signature of Assignor — Ta-HSun Yell | Date of Signature 2015/05/20 |
| Name of Witness (optional) | Name of Witness (optional) |
| Signature of Witness (optional) | Signature of Witness (Optional) |

PATENT REEL: 035701 FRAME: 0729