502182637 01/03/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------|----------------|
| Jun Zhao | 12/26/2012 |

RECEIVING PARTY DATA

| Name: | TRIQUINT SEMICONDUCTOR, INC. |
|-----------------|------------------------------|
| Street Address: | 2300 NE BROOKWOOD PARKWAY |
| City: | HILLSBORO |
| State/Country: | OREGON |
| Postal Code: | 97124 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13731991 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 112693-187919

NAME OF SUBMITTER: Sally Houk

Total Attachments: 2

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CH \$40.00

PATENT REEL: 029562 FRAME: 0849 IPN: TQ0182

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Jun Zhao

hereby sells, assigns, and transfers to

ASSIGNEE: TriQuint Semiconductor, Inc.

2300 NE Brookwood Parkway

Hillsboro, OR 97124

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

RADIO FREQUENCY SWITCH CIRCUIT

(We hereby authorize and request the attorneys associated with Customer Number 86128 to insert on the designated lines below, the filing date and application number of said application when known.)

U.S. Application No: 13/731,991 Date of Filing: 31-Dec-2012

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agrees that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations,

PATENT REEL: 029562 FRAME: 0850 Attorney Docket No. 112693-187919

IPN: TQ0182

Patent

extensions and all other patent applications on any and all said improvements; execute all rightful caths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenants with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Please sign and date below:

12/26/2012 12 3/22 - 3/22 Date Jun Zhao

12.12.

Declaration

Inventor: Please indicate the date you signed the