

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Robert Aigner	06/06/2009
Gernot G. Fattinger	06/15/2009
Mikhail S. Shirokov	07/02/2009

**RECEIVING PARTY DATA**

Name:	Triquint Semiconductor, Inc.
Street Address:	P.O. Box 609501
City:	Orlando
State/Country:	FLORIDA
Postal Code:	32860

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12413681

**CORRESPONDENCE DATA**

Fax Number: (407)841-2343  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 407-841-2330  
 Email: syenser@addmg.com  
 Correspondent Name: Carl M. Napolitano  
 Address Line 1: 255 South Orange Ave.  
 Address Line 2: Suite 1401  
 Address Line 4: Orlando, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	7631.132
NAME OF SUBMITTER:	Carl M. Napolitano

Total Attachments: 4  
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OP \$40.00 12413681

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**PATENT  
 REEL: 022945 FRAME: 0266**

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**ASSIGNMENT**

WHEREAS, Robert Aigner, of 2743 Tall Maple Loop, Ocoee, FL 34761, Gemot G. Fattinger, of 2548 Tall Maple Loop, Ocoee, FL 34761, Mikhail S. Shirokov, of 15 Vineyard Lane, Methuen, MA 01844, Jun C. Jadormio, 744 Princeton Blvd., Apt. 11, Lowell, MA 01851, hereinafter collectively referred to as Assignors, have made certain improvements or inventions in POWER AMPLIFIER FOR MATCHING RF SYSTEM AND METHOD USING BULK ACOUSTICS WAVE DEVICE, for which Assignors have executed an application for United States Letters Patent filed on March 30, 2009 in the United States Patent and Trademark Office and given Application Serial No. 12/413,681 (herein "the Application"); and


WHEREAS, TRIQUINT SEMICONDUCTOR, INC., a Florida corporation, hereinafter referred to as Assignee, is desirous of acquiring the same;

NOW THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, Assignors do hereby sell, assign and transfer to Assignee, its successors and assigns, all right, title and interest in and to the Application, the invention or inventions therein shown and described and any improvements on the inventions heretofore or hereafter made, any divisions, continuations, or continuations-in-part of the Application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of the patents; and Assignors do hereby authorize and request the Commissioner of Patents and Trademarks and all foreign patent offices to issue all patents on the United States or foreign patent applications or for the invention or inventions hereof, in accordance with this assignment.

And Assignors for the consideration hereby covenant and agree that Assignors are the owners of the full title herein conveyed and have the right to convey the same, and agree that Assignors will communicate to Assignee any facts known to Assignors respecting the invention or inventions, and testify in any legal proceedings when called upon by Assignee, sign all lawful papers deemed by Assignee as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid Assignee, its successors and assigns, in obtaining full patent protection on the invention and enforcing proper protection under the patents, but in every instance at Assignees' expense.

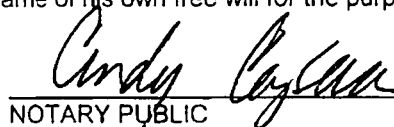
IN WITNESS WHEREOF, we have hereunto set our hands and seals on the day and year set forth below.

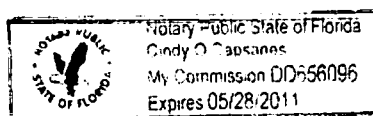
Date: 6/16/2009

  
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ROBERT AIGNER

STATE OF Florida  
COUNTY OF Orange

On this 14 day of June, 2009, before me personally appeared the above-named Robert Aigner, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.


  
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NOTARY PUBLIC  
My Commission Expires:



Assignment for:  
U.S. Patent Application Serial No. 12/413,681  
Filed: March 30, 2009

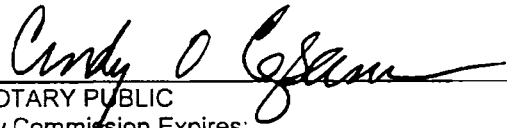
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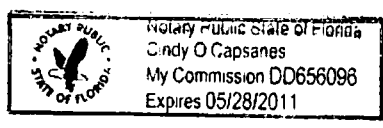
Date: 06/15/2009

  
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~~Gernot~~ G. FATTINGER  
GERNOT

STATE OF Florida  
COUNTY OF Orange

GERNOT On this 15 day of June, 2009, before me personally appeared the above-named ~~Gernot~~ G. Fattinger, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

  
\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires:



Assignment for:  
U.S. Patent Application Serial No. 12/413,681  
Filed: March 30, 2009

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Date: July 2, 2009

Mikhail Shirokov  
MIKHAIL S. SHIROKOV

STATE OF Massachusetts  
COUNTY OF Middlesex

On this 2nd day of July, 2009, before me personally appeared the above-named Mikhail S. Shirokov, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.




Ronald P. Turturici  
NOTARY PUBLIC  
My Commission Expires:

Assignment for:  
U.S. Patent Application Serial No. 12/413,681  
Filed: March 30, 2009

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Date: 6/9/09

  
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JUN C. JADORNIO

STATE OF Massachusetts  
COUNTY OF Middlesex

On this 9th day of June, 2009, before me personally appeared the above-named Jun C. Jadornio, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Ronald P. Turturice  
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NOTARY PUBLIC  
My Commission Expires: