#### 503907200 07/08/2016

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3953852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
ANDREW T. PING	08/30/2006	
DOMINIC J. OGBONNAH	08/30/2006	

#### **RECEIVING PARTY DATA**

Name:	QORVO US, INC.	
Street Address: 7628 THORNDIKE ROAD		
City:	GREENSBORO	
State/Country:	NORTH CAROLINA	
Postal Code:	27409	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	8767366

#### CORRESPONDENCE DATA

Fax Number: (877)812-1249

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: 9192382300 Email: jalkove@wt-ip.com

Correspondent Name: WITHROW & TERRANOVA, P.L.L.C. Address Line 1: 106 PINEDALE SPRINGS WAY Address Line 4: CARY, NORTH CAROLINA 27511

ATTORNEY DOCKET NUMBER:	2867-1464C
NAME OF SUBMITTER:	JENNIFER ALKOVE
SIGNATURE:	/Jennifer Alkove/
DATE SIGNED:	07/08/2016

#### **Total Attachments: 6**

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#### PATENT APPLICATION ASSIGNMENT

WHEREAS we, **Andrew T. Ping**, having a correspondence address of 17778 NW Pioneer Road, Beaverton, Oregon 97006 and **Dominic J. Ogbonnah**, having a correspondence address of 17822 SW Pointe Forest Court, Beaverton, Oregon 97006, have invented a new and useful

### ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT FOR COMPOUND SEMICONDUCTOR DEVICES AND CIRCUITS

for which application is being made for Letters Patent, said application being identified as Attorney Docket No. TQ0095.

WHEREAS, Triquint Semiconductor, Inc., a corporation of the State of Oregon, having a correspondence address at 2300 N.E. Brookwood Parkway, Hillsboro, Oregon 97124, is desirous of acquiring our entire right, title, and interest in said invention, applications, and any Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign to said corporation for the territory of the United States of America and the entire world our entire right, title, and interest in and to said invention, any patent applications filed therefor, and any patents that may issue thereon, including any provisional, design, utility, divisional, continuation, continuation-in-part, reissue, reexamination, and international applications, and any patents that may issue thereon, and including all priority rights for patent applications foreign to the United States of America.

WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

Patent Application Assignment Attorney Docket No. TQ0095 Page 1 of 3

PATENT REEL: 018438 FRAME: 0284

IN TESTIMONY WHEREOF, we execute this Patent Application Assignment on the dates				
Date: $\frac{8/30/06}{}$	Andrew T. Ping			
	V			
STATE OF OREGON §				
country of Washington \$				
On this 30 day of August, 2006, before me, a Notary Public in and for the State and County aforesaid, personally appeared Andrew T. Ping, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.				
OFFICIAL SEAL CHERYL L. BRIMER NOTARY PUBLIC-OREGON COMMISSION NO. 374441 MY COMMISSION EXPIRES NOVEMBER 9, 2007	Cheul d. Bimini Notary Public, State of Oregon My Commission Expires:			

Patent Application Assignment Attorney Docket No. TQ0095 Page 2 of 3

PATENT REEL: 018438 FRAME: 0285

Date:	8/30/06	Donas
_	<del></del>	Dominic J. Ogbonnah

STATE OF OREGON §
COUNTY OF Washington §

On this 30 day of August, 2006, before me, a Notary Public in and for the State and County aforesaid, personally appeared **Dominic J. Ogbonnah**, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.



Church J. Brunin Notary Public State of Oregon

My Commission Expires:

Mov.9, 2007

Patent Application Assignment Attorney Docket No. TQ0095 Page 3 of 3

**RECORDED: 10/26/2006** 

PATENT REEL: 018438 FRAME: 0286

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## Delaware The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"RF MICRO DEVICES, INC.", A NORTH CAROLINA CORPORATION,
WITH AND INTO "TRIQUINT SEMICONDUCTOR, INC." UNDER THE NAME
OF "QORVO US, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER
THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS
OFFICE ON THE FIFTH DAY OF APRIL, A.D. 2016, AT 2:05 O'CLOCK
P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE SECOND DAY OF MAY,

A.D. 2016 AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Authentication: 202097223

Date: 04-05-16

2667283 8100M SR# 20162085825

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware
Secretary of State
Division of Corporations
Delivered 02:05 PM 04/05/2016
FILED 02:05 PM 04/05/2016
SR 20162085825 - File Number 2667283

# CERTIFICATE OF MERGER OF RF MICRO DEVICES, INC. INTO TRIQUINT SEMICONDUCTOR, INC.

Under Sections 55-11-05(a) and 55-11-07(a) of the North Carolina General Statutes and Section 252 of the General Corporation Law of the State of Delaware

TriQuint Semiconductor, Inc. hereby certifies that:

- 1. The name and state of incorporation of each of the constituent corporations are:
  - (a) TriQuint Semiconductor, Inc., a Delaware corporation; and
  - (b) RF Micro Devices, Inc., a North Carolina corporation.
- 2. An Agreement and Plan of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the provisions of Sections 55-11-01, 55-11-03, 55-11-05(a) and 55-11-07(a) of the North Carolina General Statutes and Section 252(c)(2) of the General Corporation Law of the State of Delaware.
- 3. The name of the surviving corporation is TriQuint Semiconductor, Inc.
- 4. The certificate of incorporation of the surviving corporation shall be amended by deleting Article I thereof and replacing such Article I with the following:

"The name of this Corporation is: Qorvo US, Inc."

Other than the above-described amendment, the Certificate of Incorporation of the surviving entity shall be that of the surviving entity immediately following the merger in all respects.

- 5. The executed Agreement and Plan of Merger is on file at the surviving corporation's offices located at 2300 N.E. Brookwood Parkway, Hillsboro, Oregon 97124.
- 6. A copy of the Agreement and Plan of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.
- 7. RF Micro Devices, Inc. is authorized to issue 1,000 shares of common stock, no par value per share.
- 8. This Certificate of Merger shall be effective at 12:01 a.m., Eastern Time, on May 2, 2016.

PATENT REEL: 039110 FRAME: 0409

WCSR 34594795v6

IN WITNESS WHEREOF,	, TriQuint S	Semiconductor	, lnc. h	ias caused	this certifica	ite to be
signed by an authorized officer on	March 30	, 20	16.			
TRIQUINT/SEMICONDUCTOR INC.						
	TRIQUI	INT/SEMICOL	DUC.	TOR INC		
	,	/. / A . / {<		NATURAL PROPERTY.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Robert A. Bruggeworth, President

[Signature Page to Certificate of Merger (TriQuint Semiconductor, Inc./RF Micro Devices, Inc.)]

PATENT REEL: 039110 FRAME: 0410

**RECORDED: 07/08/2016**