

05-09-2006

U.S. DEPARTMENT OF COMMERCE  
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

SWARTZENTRUBER, Ron. L.

Execution Date(s) \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Freescale Semiconductor, Inc.

Internal Address: \_\_\_\_\_

Street Address: 6501 William Cannon Drive West

City: Austin

State: Texas

Country: US Zip: 78735

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/129,600

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Gordon E. Nelson, Patent Attorney PC

Internal Address: \_\_\_\_\_

Street Address: 57 Central Street

P.O. Box 782

City: Rowley

State: MA Zip: 01969

Phone Number: 978-948-7632

Fax Number: 866-723-0359

Email Address: genelson@comcast.net

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

- ☐ Authorized to be charged by credit card  
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a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 501315

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Gordon E. Nelson*

Signature

5/5/2006

Date

Gordon E. Nelson

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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07-15-2005

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

J.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

SWARTZENTRUBER, Ron. L.  
WILCOX, Jeffrey A.

Execution Date(s) 5/26/2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
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B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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City: Rowley

State: MA Zip: 01969

Phone Number: 978-948-7632

Fax Number: 866-723-0359

Email Address: genelson@comcast.net

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

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b. Deposit Account Number 501315

Authorized User Name \_\_\_\_\_

9. Signature:

*Gordon E. Nelson*

Signature

July 8, 2005

Date

Gordon E. Nelson

Name of Person Signing

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PATENT  
REEL: 017851 FRAME: 0116

PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **RON L. SWARTZENTRUBER, AMESBURY, MA** has sold, assigned and transferred, and do hereby sell, assign and transfer, unto **FREESCALE SEMICONDUCTOR, INC.**, a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **PACKET SWITCH WITH MULTIPLE ADDRESSABLE COMPONENTS** (Freescale Docket No. SC 13943 TH), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto **FREESCALE SEMICONDUCTOR, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize **FREESCALE SEMICONDUCTOR, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **FREESCALE SEMICONDUCTOR, INC.**, for the sole use and benefit of **FREESCALE SEMICONDUCTOR, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **FREESCALE SEMICONDUCTOR, INC.**

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PATENT  
REEL: 017851 FRAME: 0117

I agree that, when requested, I will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

I covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

  
\_\_\_\_\_  
RON L. SWARTZENTRUBER

DATE: 5-26-05

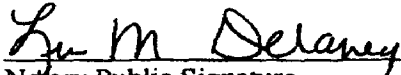
STATE OF MASSACHUSETTS

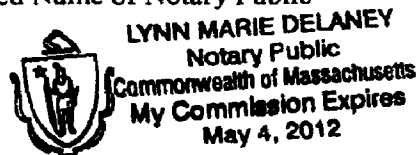
COUNTY OF ESSEX

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ron L. Swartzentruber, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26 day of May, 2005.

My commission expires:

  
\_\_\_\_\_  
Notary Public Signature  
LYNN M. DELANEY  
\_\_\_\_\_  
Printed Name of Notary Public



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