

07-06-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103034485

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)**

Truong Q. Nguyen  
Kenneth J. Russel

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

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

Name: Yazaki North America, Inc.

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

Street Address: 6801 Haggerty Road

City: Canton

State: Michigan

Country: U.S. Zip: 48187

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 06/24/2005

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

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

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Daniel R. Edelbrock

Internal Address: Yazaki North America, Inc.

Street Address: 6801 Haggerty Road, 2632E

City: Canton

State: Michigan Zip: 48187

Phone Number: (734) 983-2158

Fax Number: (734) 983-2159

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☒ Enclosed

☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

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

**9. Signature:**

Daniel R. Edelbrock

Signature

06/27/2005

Date

Daniel R. Edelbrock

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment/Registration Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/29/2005 KBETEMA1 00000064 11167210

04 FC:8021

40.00 OP

PATENT  
REEL: 016733 FRAME: 0682

**ASSIGNMENT**

WHEREAS, we, Truong Q. Nguyen of Canton and Kenneth J. Russel of Westland, both of Michigan, have invented

**Direct Relay Connection to a Fusible Link**

for which we have made application for Letters Patent of the United States of America; and

WHEREAS, Yazaki North America, Inc., a corporation of the State of Illinois, having its principal place of business at 6801 Haggerty Road, Canton, Michigan 48187-3500, desires to acquire the entire right, title, and interest in and to said invention;

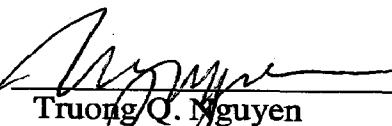
NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt whereof is hereby acknowledged, we, Truong Q. Nguyen and Kenneth J. Russel, by these presents do sell, assign and transfer unto said corporation, its successors and assigns, all right, title and interest in the United States of America and all foreign countries in and to said invention as described in the patent application executed by us on the 24th day of June, 2005, and the 24th day of June, 2005, (and we hereby authorize our agent, authorized to prosecute said application, to here insert the filing date and serial number of said application, as soon as it is known, Serial Number \_\_\_\_\_, filed \_\_\_\_\_), and to any improvements on said invention hereto or hereafter made while we are in the employ of said corporation, and any divisions or continuations of said application, and all Patents, United States and foreign, granted upon any such applications or for the inventions described therein, and any reexaminations, reissues or extensions of said Patents; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said United States applications to said corporation as assignee thereof.

FOR SAID CONSIDERATIONS we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives any facts known to us respecting said invention or inventions and testify in any legal proceedings relating thereto when called upon, and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

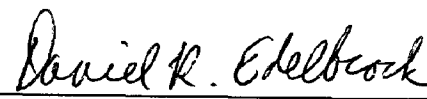
DATED: 6/24/05

By:   
Truong Q. Nguyen

STATE OF MICHIGAN    )  
                                  )ss.  
COUNTY OF WAYNE    )

On this 24th day of June, 2005, personally appeared before me Truong Q. Nguyen, known to me to be the person who executed the above instrument and acknowledged that he executed the same for the uses and purposes therein mentioned.

(SEAL)

  
Notary Public

DANIEL R. EDELBROCK  
Notary Public, State of Michigan  
County of Wayne  
My Commission Expires Oct. 31, 2010  
Acting in the County of Wayne

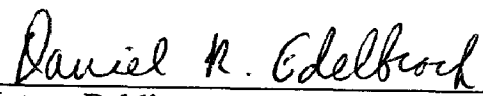
DATED: 6/24/05

By:   
Kenneth J. Russel

STATE OF MICHIGAN    )  
                                  )ss.  
COUNTY OF WAYNE    )

On this 24th day of June, 2005, personally appeared before me Kenneth J. Russel, known to me to be the person who executed the above instrument and acknowledged that he executed the same for the uses and purposes therein mentioned.

(SEAL)

  
Notary Public

DANIEL R. EDELBROCK  
Notary Public, State of Michigan  
County of Wayne  
My Commission Expires Oct. 31, 2010  
Acting in the County of Wayne