

09-18-2001



ET

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Patent and Trademark Office

To the 101847218 trademarks:  
Please record the attached original documents or copy thereof

11/01/01 U.S. PTO  
09/945190  
08/31/01

1. Name of Conveying Party(ies):  
James L. Jones III  
Kenneth J. Russel  
Chidambarakrishnan L. Rajesh  
Belinda I. Ng  
Jade L. Huee  
08/31/01

2. Name and address of receiving party(ies)  
Name: Yazaki North America  
Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No  
3. Nature of conveyance:  
 Assignment  Merger  
 Security Agt.  Change of Name  
 Other \_\_\_\_\_  
Execution Date: \_\_\_\_\_

Street Address: 6801 Haggerty Road  
City: Canton State: MI Zip: 48187  
Additional name(s) & address(es) attached:  Yes  No

4. Application number(s) or patent number(s): 09/945190  
If this document is being filed together with a new application, the execution date is: \_\_\_\_\_  
A. Patent Application No.(s) B. Patent No(s).  
Additional numbers attached:  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Thomas N. Young  
Internal Address: \_\_\_\_\_  
Street Address: 3001 W. Big Beaver, Suite 624  
City: Troy State: MI Zip: 48084-3107

6. Total no. of applications and patents involved 1  
7. Total fee (37 CFR 3.41) ..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
25-0115  
(Attach duplicate copy of this page if paying by deposit account)

09/06/2001 MIAKEM1 00000022 09945190  
FC:581 40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature. *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Thomas N. Young [Signature] 8/31/01  
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments and document: \_\_\_\_\_

ASSIGNMENT

WHEREAS, we James L. Jones III, of White Lake, Michigan; Kenneth J. Russel, of Westland, Michigan; Chidambarakrishnan L. Rajesh, of Canton, Michigan; Belinda I. Ng, of Troy, Michigan and Jade L. Huee, of Novi, Michigan have invented a

**ELECTRICAL CONTROL CIRCUIT FOR A SWITCHED LOAD**

for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, Yazaki North America, a corporation of the State of Michigan, having its principal place of business at 6801 Haggerty Road Canton, MI 48187, 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 considerations, receipt whereof is hereby acknowledged, we, 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 30th day of August, 2001, and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, as soon as it is known, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and to any improvements on said invention heretofore 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.

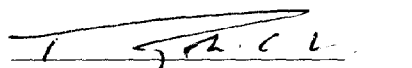
FOR SAID CONSIDERATIONS, we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives, any facts known to us respecting said invention or inventions and testify 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.

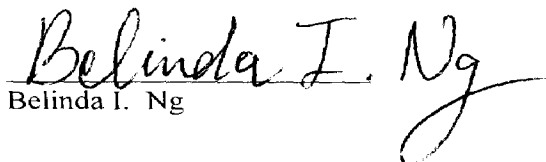
We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for 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.

  
James L. Jones III

  
Kenneth J. Russel

  
Chidambarakrishnan L. Rajesh

  
Belinda I. Ng

  
Jade L. Huee

Signed and Sealed this 30th day of August, 2001  
**PATENT**