

9/23/02

Docket No.: 1-23619

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08/REV03

09-27-2002

EET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



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To the Honorable Commissioner of P

102235822

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

**SANDI M. YOST**  
**ANITA L. HOLTZAPPLE**

## 2. Name and address of receiving party(ies):

Name: **TRW INC.**

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

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Street Address: **1900 Richmond Road**City: **Cleveland**State: **OH**ZIP: **44124**Execution Date: **August 15, 2002**Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

**SN 10/186,181 Filed**  
**June 27, 2002**

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **MacMillan, Sobanski & Todd, LLC**Internal Address: **Douglas V. Pavelko, Reg. No. 36,888**Street Address: **One Maritime Plaza, 4th Floor****720 Water Street**City: **Toledo** State: **OH** ZIP: **43604**

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

1

7. Total fee (37 CFR 3.41):.....\$ **40.00**☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**11-0417**

(Attach duplicate copy of this page if paying by deposit account)

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.*

**Douglas V. Pavelko**

Name of Person Signing

Signature

September 17, 2002

Date

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

4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments

**PATENT**  
**REEL: 013324 FRAME: 0562**

10186181

11-0417

09/24/2002 LMEILLER 00000135 11617 48.00 CH 01 F0561

ASSIGNMENT

WHEREAS, We, Sandi M. Yost of Chesterfield Township, Michigan, and Anita L. Holtzapple of Auburn Hills, Michigan, U.S.A., have invented an improvement in an

## ELECTRIC POWER STEERING ASSEMBLY

as described in an application for a United States Patent filed June 27, 2002, as Ser. No. 10/186,181; and

WHEREAS, TRW INC., a corporation of Ohio, is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, we have agreed to and do hereby sell, assign, and transfer unto said corporation our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by said corporation, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by ourselves had no sale and assignment of said interest been made.

AND We hereby covenant and agree for ourselves, our heirs, and our legal representatives, to assist said corporation in the prosecution of said application and in any interference which may arise involving said invention, and upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them.

AND We do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I, Sandi M. Yost, have hereunto set my hand and affixed my seal this

5<sup>th</sup> day of August, 2002.

Sandi M. Yost  
Sandi M. Yost

STATE OF Michigan  
COUNTY OF Macomb ss:

On this 15<sup>th</sup> day of August, 2002, before me, a Notary Public, personally appeared the above named Sandi M. Yost, personally known to me and known by me to the one who executed the foregoing instrument and subscribed the same in my presence, and acknowledged the same to be his free act and deed.

Carole Lynne Sipila  
Notary Public

**CAROLE LYNN SIPILA**  
Notary Public, Macomb County, MI  
My Commission Expires Jan. 13, 2003

seal

IN WITNESS WHEREOF, I, Anita L. Holtzapple, have hereunto set my hand and affixed my seal this  
15th day of August, 2002.

Anita L. Holtzapple  
Anita L. Holtzapple

STATE OF Michigan)  
COUNTY OF Macomb)ss:

On this 15th day of August, 2002, before me, a Notary Public, personally appeared the  
above named Anita L. Holtzapple, personally known to me and known by me to the one who executed the  
foregoing instrument and subscribed the same in my presence, and acknowledged the same to be his free act  
and deed.

Carole Lynne Sipila  
Notary Public

CAROLE LYNNE SIPILA  
Notary Public, Macomb County, MI  
My Commission Expires Jan. 13, 2008

seal