Tah settings ⇔⇒⇒	07 - 2000 F U.S. Department of Commerce Patent and Trademark Office OUR FILE TRW(AP)4531	
To the Honorable Commissioner of Pat 10	1239062 .ched original documents or copy thereof.	
Name of conveying party(ies): Paul A. Bowers  Additional name(s) of conveying party(ies) attached ☐ Yes ☐ No	2. Name and address of receiving party(ies)  Name: TRW Vehicle Safety Systems Inc.  Internal Address:	
3. Nature of conveyance:  ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Street Address: 1900 Richmond Road	
Other Execution Date: December 7, 1999	City: <u>Lyndhurst</u> State: <u>OH</u> Zip: <u>44124</u> Additional name(s) and address(es) attached? ☐ Yes ☐ No	
Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved:	
should be mailed:		
Name: THOMAS L. TAROLLI, ESQ.	7. Total fee (37 CFR 3.41)\$40.00	
Name: THOMAS L. TAROLLI, ESQ.  Internal Address: Tarolli, Sundheim, Covell,  Tummino & Szabo L.L.P.	7. Total fee (37 CFR 3.41)\$40.00  ☑ Enclosed ☐ Authorized to be charged to deposit account.	
Internal Address: Tarolli, Sundheim, Covell,	⊠ Enclosed	
Internal Address: Tarolli, Sundheim, Covell,  Tummino & Szabo L.L.P.  1111 Leader Building  Street Address: 526 Superior Avenue  City: Cleveland State: Ohio Zip: 44114-1400	<ul> <li>☑ Enclosed</li> <li>☐ Authorized to be charged to deposit account.</li> <li>8. Deposit Account No.</li> </ul>	
Internal Address: Tarolli, Sundheim, Covell,  Tummino & Szabo L L.P.  1111 Leader Building  Street Address: 526 Superior Avenue  City: Cleveland State: Ohio Zip: 44114-1400  DO N	<ul> <li>☑ Enclosed</li> <li>☐ Authorized to be charged to deposit account.</li> <li>8. Deposit Account No.</li> <li>20-0090</li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul>	

Mail Documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments Washington D.C. 20231

## **ASSIGNMENT**

WHEREAS, I, Paul A. Bowers, of Ray, County of Macomb, and State of Michigan, has made new and useful improvements in **DEACTIVATION OF SECOND STAGE OR AIR BAG INFLATOR**:

WHEREAS, TRW Vehicle Safety Systems Inc., a corporation duly organized and existing under the laws of the State of Delaware, having a place of business at Lyndhurst, County of Cuyahoga, State of Ohio, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to me paid, the receipt whereof is hereby acknowledged, I, the said Paul A. Bowers, do hereby assign, sell and set over unto the said TRW Vehicle Safety Systems Inc. its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, the application for United States patent executed bv me the on December 1999 \_, all patents therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and I hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said TRW Vehicle Safety Systems Inc. its successors or assigns; and I further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said TRW Vehicle Safety Systems Inc. its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States all without further consideration but at the expense of the said TRW Vehicle Safety Systems Inc. its successors or assigns.

Signed at Washington			
County of Macomb		and State of	Michigan
This 7th	day of	December	, <b>19</b> 99 .

Paul A. Bowers

STATE OF MICHIGAN )
) SS:
COUNTY OF MACOMB )

On this 7th day of December , 19 99
Personally appeared before me Paul A. Bowers to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Notary Public

DOLORES M. PARRISH NOTARY PUBLIC MACOMB COUNTY, MICHIGAN MY COMMISSION EXP. 02-26-2000

> PATENT REEL: 010468 FRAME: 0517

**RECORDED: 12/17/1999**