7) ON 0651-0011 (exp. 4/94) Tal 35111 t	HEET U.S. Department of Commerce Patent and Trademark Office OUR FILE TRW(AP)4029-2 t t and trademark of Commerce Patent and Trademark Office OUR FILE TRW(AP)4029-2 t t t
1. Note of conveying party(ies): Doug as P. Campbell Gregory S. Bayley	2. Name and address of receiving party(ies)  Name: TRW Vehicle Safety Systems Inc.  Internal Address:
Additional name(s) of conveying party(ies) attached    Yes     No  3. Nature of conveyance:	Street Address: 1900 Richmond Road
Execution Date: 7-1-02 & 6-24-02	City: Lyndhurst State: OH Zip: 44124  Additional name(s) and address(es) attached?  Yes No
A. Patent Application No.(s)	ation, the execution date of the application is 7-1-02 & 6-24-02  B. Patent No.(s)  mbers attached?  Yes  No
S. Name and address of party to whem correspondence concerning document should be mailed:	Total number of applications and patents involved:
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.
Street Address: 526 Superior Avenue  City: Cleveland State: Ohio Zip: 44114-1400	8. Deposit Account No.  20-0090  (Attach duplicate copy of this page if paying by deposit account)  O NOT USE SPACE
THOMAS L. TAROLLI  Name of Person Signing  Reg. No. 20,177	ag information is true and correct and any attached copy is a true copy of the  7-10-02  Date  Juding cover sheet, attachments, and document: 3

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

## **ASSIGNMENT**

WHEREAS, we, Douglas P. Campbell and Gregory S. Bayley, of Metamora, County of Lapeer, and State of Michigan; and of Dryden, County of Lapeer, and State of Michigan, respectively, have made new and useful improvements in METHOD AND APPARATUS FOR ANTICIPATING A VEHICLE CRASH EVENT;

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 us paid, the receipt whereof is hereby acknowledged, we, the said Douglas P. Campbell and Gregory S. Bayley, 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 by us respectively on the \_\_\_\_ day of \_\_<u>July</u>\_ 20<u>02</u>, and the <u>24</u> 20\_02\_\_\_, 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 we 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 we 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.

Sign	ed at	Washington	
County of		3	

and State of Michigan

Douglas P. Campbell

day of July

**20** 02

STATE OF

This 1

**MICHIGAN** 

SS:

COUNTY OF

On this

MACOMB

day of July

, 20 02

Personally appeared before me Douglas P. Campbell 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. PARRIGH NOTARY PUBLIC MACOMB CO., MI MY COMMISSION EXPIRES Feb 38, 2004

**REEL: 013116 FRAME: 0665** 

Signed at Washington and State of Michigan County of Macomb day of June This

STATE OF

**MICHIGAN** 

SS:

COUNTY OF

MACOMB

24 On this

day of June

, **20**02.

**20**02.

Personally appeared before me Gregory S. Bayley 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.

DOLORES M. PARPISH NOTARY PUBLIC MACOMB CO., MI MY COMMISSION EXPIRES Feb 26, 2004

**RECORDED: 07/10/2002** 

**PATENT REEL: 013116 FRAME: 0666**