OMB No. 0651-0011 (exp. 4/94)	U.S. Department of Commerce Patent and Trademark Office  OUR FILE TRW(AP)4241
	ademarks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Michael B. Kutchey  9-1-99  Additional name(s) of conveying party(les) attached  Yes  No	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  Other  Execution Date: August 25, 1999	Street Address: 1900 Richmond Road  City: Lyndhurst State: OH Zip: 44124  Additional name(s) and address(es) attached?  Yes No
A. Patent Application No.(s) 7 8 14	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. 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  DO	8. Deposit Account No.  20-0090  (Attach duplicate copy of this page if paying by deposit account)  NOT USE SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing original document  1/09/19/19/19/19/19/19/19/19/19/19/19/19/19	information is true and correct and any attached copy is a true copy of the  9-1-99  Date  ling cover sheet, attachments, and document: 2

09-14-1999

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

## ASSIGNMENT

WHEREAS, I, Michael B. Kutchey, of Rochester Hills, County of Oakland, and State of Michigan, has made new and useful improvements in SIDE IMPACT AIR BAG;

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 Michael B. Kutchey, 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 25 # United States patent executed by me on the 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 This TWENTY-FIFTH	day of	and State of MicHiGAN August , 1999.
		Michael B. Kutchey

STATE OF MICHIGAN

COUNTY OF

**MACOMB** 

day of August , **19**99. On this 25

Personally appeared before me Michael B. Kutchey 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.

SS:

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

PATENT REEL: 010223 FRAME: 0272