FORM PTO-1595 R 1 C (Rev. 6-93)	U.S. Department of Commerce Patent and Trademark Office				
OMB No. 0651-0011 (exp. 4/94)	OUR FILE TRW(VSSIM)4719-1				
To the Honorable Commissioner of Passing and Track	910382 tt primarks. Please record the attached original documents or copy thereof.				
Name of conveying party(ies): John P. O'Loughlin; Halley O. Stevens; Kenneth K. Gudewich; and David G. Magoteaux	2. Name and address of receiving party(ies) Name: TRW Inc. Internal Address:				
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Street Address: 1900 Richmond Road				
Cther Execution Date: April 20, 2001	City: <u>Lyndhurst</u> State: <u>OH</u> Zip: <u>44124</u>				
Excedition Bate. 7 pm 20, 2001	Additional name(s) and address(es) attached? 🗌 Yes 🛛 No				
If this document is being filed together with a new application A. Patent Application No.: 09/840,196, filed April 23, 2001 Additional numbe 5. Name and address of party to whom	B. Patent No.(s) rs attached? ☐ Yes ☑ No				
correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1.				
Name: Thomas L. Tarolli	7. Total fee (37 CFR 3.41)\$40.00				
Internal Address: Tarolli, Sundheim, Covell, Tummino & Szabo L.L.P.	☑ Enclosed ☐ Authorized to be charged to deposit account.				
1111 Leader Building	8. Deposit Account No.				
Street Address: 526 Superior Avenue	20-0090				
City: Cleveland State: Ohio Zip: 44114-1400	(Attach duplicate copy of this page if paying by deposit account)				
	OT USE 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 L. Tarolli Name of Person Signing Reg. No. 20,177 Total number of pages including	g cover sheet, attachments, and document: 4				

12/10/2001 GTON11 00000044 09840196 01 FC:581

40.00 DP

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

REEL: 012338 FRAME: 0644

PATENT

(Rev 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings ⇔⇔⇔	U.S. Department of Commerce Patent and Trademark Office OUR FILE TRW(VSSIM)4719-1 Transfer Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): John P. O'Loughlin Halley O. Stevens Kenneth K. Gudewich Additional name(s) of conveying party(ies) attached Yes No	2. Name and address of receiving party(ies) Name: TRW Inc. Internal Address:
3. Nature of conveyance: Assignment	Street Address: 1900 Richmond Road OSB40196 City: Lyndhurst State: QH Zip: 44124 Additional name(s) and address(es) attached? ☐ Yes ☐ No
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Additional number	the execution date of the application is April 20, 2001 B. Patent No.(s) rs attached? Yes No
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. 1111 Leader Building Street Address: 526 Superior Avenue City: Cleveland State: Ohio Zip: 44114-1400	7. Total fee (37 CFR 3.41)\$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account. 8. Deposit Account No. 20-0090 (Attach duplicate copy of this page if paying by deposit account) OT USE SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inforiginal document THOMAS L. TAROLLI Name of Person Signing Reg. No. 20,177 Total number of pages including 725/2001 MARDI1 00000046 09840196 Mail Documents to be recorded.	cover sheet, attachments, and document: 4
Commissioner of Pater	nts & Trademarks, Box Assignments nington D.C. 20231

PATENT REEL: 012338 FRAME: 0645

ASSIGNMENT

WHEREAS, we, John P. O'Loughlin, Halley O. Stevens, Kenneth K. Gudewich and David G. Magoteaux, of Gilbert, County of Maricopa, and State of Arizona; of Mesa, County of Maricopa, and State of Arizona; and of Mesa, County of Maricopa, and State of Arizona respectively, have made new and useful improvements in INFLATABLE SIDE CURTAIN;

WHEREAS, TRW Inc., a corporation duly organized and existing under the laws of the State of Ohio, 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 John P. O'Loughlin, Halley O. Stevens, Kenneth K. Gudewich and David G. Magoteaux do hereby assign. sell and set over unto the said TRW 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 20th day of APRIL 2001, 20th 20<u>01</u>, __ 20+~ __ day of APRIL day of APML 20<u>01</u>, and the 20 th day of April 2001, 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 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 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 Inc. its successors or assigns.

Signed at Milbert & County of Marius 2016. This 2016.	and State of Ar. I wan day of April , 2001.
	John Pro'Eoughlin
	John PVO'Eoughlin
STATE OF Axitue)
COUNTY OF Macicopa) SS:)

On this 70%, day of 70%, 20%. Personally appeared before me John P. O'Loughlin 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.

LARA H. ALVAR
Notary Public - Arizona
Maricopa County
My Commission Expires
July 16, 2004

Notary PAARENT

REEL: 012338 FRAME: 0646

Signed at Delbur A County of Maricage This Zover	day of	and State of Armone— April , 2001.
		Halley O. Stevens
STATE OF A True)	00
COUNTY OF Mari cope)	SS:
On this 7076 Personally appeared before me named in and who executed the executed the executed the same for the uses	Halley above i	day of Ayrad , 200 ! O. Stevens to me known to be the person instrument, and acknowledged to me that he purposes therein mentioned.
LARA H. ALVAR Idotary Public - Arizona Maricopa County My Commission Expire July 16, 2004	K.	Notary Public
Signed at Delsus County of Marionya This 2014	Avrem day of	and State of Nane April , 2001.
	, and	Kenneth K. Gudewich
STATE OF Arring)	SS:
On this 2014 Personally appeared before me named in and who executed the executed the same for the uses	Kenneth above	day of fril , 200l. h K. Gudewich to me known to be the person instrument, and acknowledged to me that he purposes therein mentioned.
Notary Public - Ariz Maricopa Count My Commission Ex July 16, 2004	zona y	lacin Notary Public

Signed a County of M This 2012	t Relber	Avirono day of	and St	ate of /	1 200 l	
		<u> (</u>	Darle:	David G	. Magoteau	ıx
STATE OF DY	aver-)) S	S S:			
On this Personally approached in and v		d David G. above ir	istrument, ai	to me k nd ackno	nown to be wiedged to	
	LARA H. ALVAR Notary Public - Arizona	7	Apro	ip		

RECÖRDED: 12/07/2001

MUMU Notary Public

PATENT REEL: 012338 FRAME: 0648