

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bob L McFalls</td> <td>07/21/2009</td> </tr> <tr> <td>Charles E Steffens, Jr.</td> <td>07/15/2009</td> </tr> <tr> <td>James M McGowan</td> <td>07/15/2009</td> </tr> <tr> <td>Michael W. Jagenow</td> <td>07/20/2009</td> </tr> <tr> <td>Matthew J. McCann</td> <td>07/15/2009</td> </tr> </tbody> </table>		Name	Execution Date	Bob L McFalls	07/21/2009	Charles E Steffens, Jr.	07/15/2009	James M McGowan	07/15/2009	Michael W. Jagenow	07/20/2009	Matthew J. McCann	07/15/2009
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James M McGowan	07/15/2009												
Michael W. Jagenow	07/20/2009												
Matthew J. McCann	07/15/2009												
RECEIVING PARTY DATA													
Name:	TRW Vehicle Safety Systems Inc.												
Street Address:	4505 West 26 Mile Road												
City:	Washington												
State/Country:	MICHIGAN												
Postal Code:	48094												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12510502</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12510502								
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CORRESPONDENCE DATA													
Fax Number:	(216)621-4072												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	216-621-2234												
Email:	ddenn@tarolli.com												
Correspondent Name:	TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.												
Address Line 1:	1300 EAST NINTH STREET, SUITE 1700												
Address Line 4:	CLEVEVLAND, OHIO 44114												
ATTORNEY DOCKET NUMBER:	TRW(AP)18576-ORD												
NAME OF SUBMITTER:	MATTHEW M. SHAHEEN												

OP \$40.00 12510502

Total Attachments: 4

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ASSIGNMENT

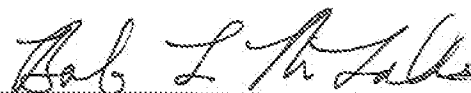
WHEREAS, we, Bob L. McFalls, Charles E. Steffens, Jr., James M. McGowan, Michael W. Jagenow, Matthew J. McCann, and John P. Wallner, of Shelby Township, County of Macomb, and State of Michigan; of Washington, County of Macomb, and State of Michigan; of Shelby Township, County of Macomb, and State of Michigan; of Almont, County of Lapeer, and State of Michigan; of Almont, County of Lapeer, and State of Michigan; and of Rochester Hills, County of Oakland, and State of Michigan respectively, have made new and useful improvements in **ACTIVE HEAD RESTRAINT FOR A VEHICLE SEAT**;

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 Washington, County of Macomb, State of Michigan, 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 Bob L. McFalls, Charles E. Steffens, Jr., James M. McGowan, Michael W. Jagenow, Matthew J. McCann, and John P. Wallner 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 21st day of July 2009, 15th day of July 2009, 15th day of July 2009, 20th day of July 2009, 15th day of July 2009, and the day of 20 , 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.

Signed at

County of Macomb and State of Michigan
This 21st day of July, 2009.



Bob L. McFalls

STATE OF MICHIGAN)
COUNTY OF MACOMB)

SS:

On this 21st day of July, 2009.
Personally appeared before me Bob L. McFalls 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

JOY HADLEY
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Dec 2, 2011
ACTING IN COUNTY OF Macomb

Signed at
County of Macomb and State of Michigan
This 15th day of July, 2009

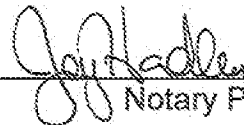


Charles E. Steffens, Jr.

STATE OF MICHIGAN)
COUNTY OF MACOMB)

SS:

On this 15th day of July, 2009.
Personally appeared before me Charles E. Steffens, Jr. 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

JOY HADLEY
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Dec 2, 2011
ACTING IN COUNTY OF Macomb

Signed at
County of Macomb and State of Michigan
This 15th day of July, 2009

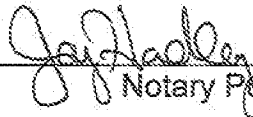


James M. McGowan

STATE OF MICHIGAN)
COUNTY OF MACOMB)

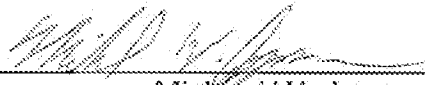
SS:

On this 15th day of July, 20 09
Personally appeared before me James M. McGowan 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 JOY HICKEY
NOTARY PUBLIC, STATE OF MI
COUNTY OF MACOMB
MY COMMISSION EXPIRES Dec 8, 2011
ACTING IN COUNTY OF Macomb

Signed at
County of Macomb and State of Michigan
This 20th day of July, 20 09

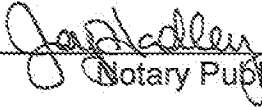


Michael W. Jagenow

STATE OF MICHIGAN)
COUNTY OF MACOMB)

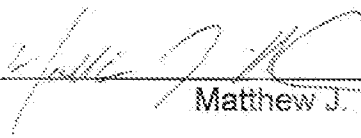
SS:

On this 20th day of July, 20 09
Personally appeared before me Michael W. Jagenow 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 JOY HICKEY
NOTARY PUBLIC, STATE OF MI
COUNTY OF MACOMB
MY COMMISSION EXPIRES Dec 8, 2011
ACTING IN COUNTY OF Macomb

Signed at
County of Macomb and State of Michigan
This 15th day of July, 20 09



Matthew J. McCann

STATE OF MICHIGAN)
)
COUNTY OF MACOMB)

SS:

On this 15th day of July, 2009.
Personally appeared before me Matthew J. McCann 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.

Joy Hadley

Notary Public JOY HADLEY
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
BY COMMISSION EXPIRES Dec 8, 2011
ACTING IN COUNTY OF Macomb

Signed at
County of
This

day of

and State of

, 20

John P. Wallner

STATE OF)
)
COUNTY OF)

SS:

On this day of , 20
Personally appeared before me John P. Wallner 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