

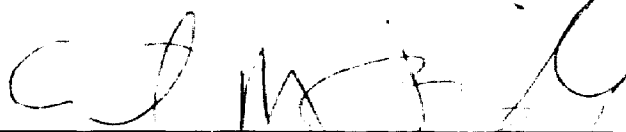
ASSIGNMENT

WHEREAS, we, Ernst M. Faigle, Charles E. Steffens, Jr., and Diane D. Ford, of Dryden, County of Lapeer, and State of Michigan; of Washington, County of Macomb, and State of Michigan, and of Dryden, County of Lapeer, and State of Michigan respectively, have made new and useful improvements in **VEHICLE OCCUPANT PROTECTION APPARATUS**;

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 Ernst M. Faigle, Charles E. Steffens, Jr., and Diane D. Ford 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 9th day of December 1998, 7th day of December 1998, and the 9th day of December 1998, 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.

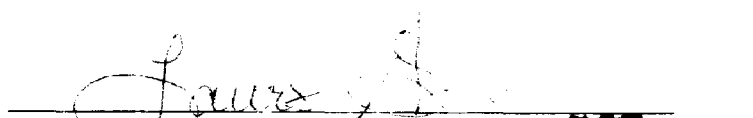
Signed at TRW Vehicle Safety Systems Inc., Washington, Michigan
County of Macomb and State of Michigan
This 9th day of December, 1998.



Ernst M. Faigle

STATE OF Michigan)
COUNTY OF Macomb) SS:

On this 9th day of December, 1998
Personally appeared before me Ernst M. Faigle 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 Laura Sheffield
Notary Public, Macomb County, MI
Notary Public, Macomb County, MI

PATENT
REEL: 9669 FRAME: 0078

Signed at
County of
This

TRW Vehicle Safety Systems Inc., Washington, Michigan
Macomb and State of Michigan
7th day of December, 19 98



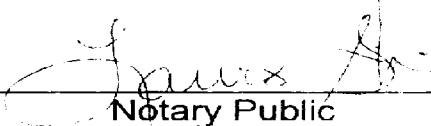
Charles E. Steffens, Jr.

STATE OF Michigan)
COUNTY OF Macomb)

SS:

On this 7th day of December, 1998

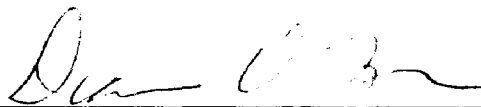
Personally appeared before me Charles E. Steffens, Jr. to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



Notary Public
Laura Stelich
Notary Public, Macomb County, MI
My Commission Expires 12. 13. 99

Signed at
County of
This

TRW Vehicle Safety Systems Inc., Washington, Michigan
Macomb and State of Michigan
9th day of December, 19 98



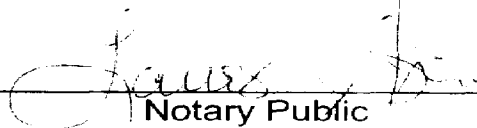
Diane D. Ford

STATE OF Michigan)
COUNTY OF Macomb)

SS:

On this 9th day of December, 19 98

Personally appeared before me Diane D. Ford 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
Laura Stelich
Notary Public, Macomb County, MI
My Commission Expires 12. 13. 99