

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2577262

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
MANFRED RAMP		10/09/2013
RECEIVING PARTY DATA		
Name:	TRW AIRBAG SYSTEMS GMBH	
Street Address:	WERNHER-VON-BRAUN-STR.1	
City:	ASCHAU AM INN	
State/Country:	GERMANY	
Postal Code:	D-84544	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14053645	
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NAME OF SUBMITTER:	MATTHEW M. SHAHEEN	
Signature:	/Matthew M. Shaheen/	
Date:	10/15/2013	
Total Attachments: 1 source=TRWAS022781ORDASSIGNMENT#page1.tif		

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**ASSIGNMENT**

WHEREAS, I

RAMP, Manfred; Albert-Schweitzer-Str. 13, 84478 Waidkraiburg / GERMANY

respectively, have made new and useful improvements in a

**COMBUSTION CHAMBER SCREEN, ESPECIALLY FOR AN INFLATOR, INFLATOR,  
AIRBAG MODULE, VEHICLE SAFETY SYSTEM AND METHOD OF MANUFACTURING  
A COMBUSTION CHAMBER SCREEN**

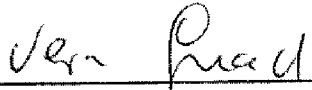
WHEREAS, TRW Airbag Systems GmbH, a corporation duly organized and existing under the laws of Federal Republic of Germany, having a place of business at Wernher-von-Braun-Str.1, D-84544 Aschau am Inn, Federal Republic of Germany, is desirous of acquiring the entire right, title and interest in and to 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 RAMP Manfred do hereby assign, sell and set over unto the said TRW Airbag Systems GmbH, 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 me respectively on the 09 day of Oct. 2013, 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 Airbag Systems GmbH 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 Airbag Systems GmbH 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 Airbag Systems GmbH its successors or assigns.

Executed this 09 day of Oct. 2013

  
\_\_\_\_\_  
Manfred RAMP

  
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Witness

  
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Witness