#### 503380443 07/07/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS KAPFELSPERGER	07/01/2015
DETLEF LAST	07/01/2015
LORENZ SEIDL	07/01/2015

## **RECEIVING PARTY DATA**

Name:	TRW AIRBAG SYSTEMS GMBH	
Street Address:	WERNHER-VON-BRAUN-STR. 1	
City:	ASCHAU AM INN	
State/Country:	GERMANY	
Postal Code:	<b>e:</b> D-84544	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14792670

## CORRESPONDENCE DATA

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NAME OF SUBMITTER:	MATTHEW M. SHAHEEN	
SIGNATURE:	/Matthew M. Shaheen/	
DATE SIGNED:	07/07/2015	

**Total Attachments: 2** 

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**PATENT** REEL: 036004 FRAME: 0146 503380443

## **ASSIGNMENT**

WHEREAS, we, Thomas Kapfelsperger, Detlef Last, and Lorenz Seidl, of Am Kirchanger 19, 84453 Muhldorf, Country of Federal Republic of Germany, of Hans-Gollwitzer-Str. 11, 84453 Muhldorf; Country of Federal Republic of Germany, and of Larchenweg 2, 83562 Rechtmehring, Country of Federal Republic of Germany, respectively, have made new and useful improvements in BURST DEVICE, HYBRID INFLATOR, AIRBAG MODULE AND VEHICLE SAFETY SYSTEM;

WHEREAS, TRW Airbag Systems GmbH, a corporation duly organized and existing under the laws of the Country 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 us paid, the receipt whereof is hereby acknowledged, we, the said Thomas Kapfelsperger, Detlef Last, and Lorenz Seid! 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 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 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 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	-{i/ day of ///√ , 2015.	
	Times harden	
	Thomas Kapfelsperger	
Witnessed:		

PATENT REEL: 036004 FRAME: 0147

Executed this	$\mathcal{A}^{sf}$ day of $\mathcal{J}_{sh}\gamma=2015$ .
	Detlef Last
Witnessed:	
Name: The Little Conference	
Executed this	1 54 day of July , 2015.
	Loren Sciell
	Lorenz Seidl
Witnessed:	

Name: Pers Technin

**RECORDED: 07/07/2015** 

PATENT REEL: 036004 FRAME: 0148