

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

|  |  |
|--|--|
| SUBMISSION TYPE:   | NEW ASSIGNMENT                           |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                               |
| CONVEYING PARTY DATA   |  |
| Name   | Execution Date                           |
| David L. Juzswik   | 10/15/2012                               |
| RECEIVING PARTY DATA   |  |
| Name:  | TRW Automotive U.S. LLC                  |
| Street Address:  | 12001 Tech Center Drive                  |
| City:  | Livonia                                  |
| State/Country:   | MICHIGAN                                 |
| Postal Code:   | 48150                                    |
| PROPERTY NUMBERS Total: 1  |  |
| Property Type  | Number                                   |
| Application Number:  | 13565372                                 |
| CORRESPONDENCE DATA  |  |
| Fax Number:  |  |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |  |
| Phone:   | 216-621-2234                             |
| Email:   | mgreff@tarolli.com                       |
| Correspondent Name:  | TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L. |
| Address Line 1:  | 1300 EAST NINTH STREET, SUITE 1700       |
| Address Line 4:  | CLEVELAND, OHIO 44114                    |
| ATTORNEY DOCKET NUMBER:  | TE-021102 US PRI                         |
| NAME OF SUBMITTER:   | Barry L. Tummino                         |
| Total Attachments: 1<br>source=TE021102Assignment#page1.tif                          |  |

OP \$40.00 13565372

ASSIGNMENT

WHEREAS, I, David L. Juzswik, of Commerce Township, County of Oakland, and State of Michigan, have made new and useful improvements in METHOD AND APPARATUS FOR DETERMINING TIRE CONDITION USING IDEAL GAS LAW; for which application for Letters Patent of the United States has been filed on August 2, 2012 under Serial No. 13/565,372; and

WHEREAS, TRW Automotive U.S. LLC, a limited liability company duly organized and existing under the laws of the State of Delaware, having a place of business at Livonia, County of Wayne, 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 me paid, the receipt whereof is hereby acknowledged, I, the said David L. Juzswik, do hereby assign, sell and set over unto the said TRW Automotive U.S. LLC its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, said application Serial No. 13/565,372 for the United States patent, all patents granted 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 I 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 Automotive U.S. LLC 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 Automotive U.S. LLC 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 Automotive U.S. LLC its successors or assigns.

Signed at FARMINGTON HILLS and State of MICHIGAN  
County of OAKLAND  
This 15TH day of OCTOBER, 2012

David L. Juzswik  
David L. Juzswik

STATE OF Michigan }  
COUNTY OF Oakland }

On this 15th day of October, 2012  
personally appeared before me David L. Juzswik 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.

Barbara Milme  
Notary Public

BARBARA MILME  
NOTARY PUBLIC, WAYNE CO., MI.  
MY COMMISSION EXPIRES FEB. 6, 2018