PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4039008

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRW AUTOMOTIVE U.S. LLC	08/03/2016

RECEIVING PARTY DATA

Name:	THK RHYTHM AUTOMOTIVE GMBH	
Street Address:	HANSAALLEE 190	
City:	DEUESSELDORF	
State/Country:	GERMANY	
Postal Code:	40547	

PROPERTY NUMBERS Total: 17

Property Type	Number
Patent Number:	7416198
Patent Number:	7547028
Patent Number:	8414215
Patent Number:	8851785
Application Number:	14116348
Patent Number:	8770602
Patent Number:	8702112
Patent Number:	7182544
Patent Number:	6010271
Patent Number:	5678947
Patent Number:	5568930
Patent Number:	5927891
Patent Number:	5931597
Patent Number:	5997208
Patent Number:	6527468
Patent Number:	6834863
Patent Number:	6719312

CORRESPONDENCE DATA

Fax Number: (202)822-1111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

OOO EDAME

503992351 REEL: 039639 FRAME: 0184

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patentmail@whda.com

Correspondent Name: WESTERMAN HATTORI DANIELS ADRIAN

Address Line 1: 1250 CONNECTICUT AVE., NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	O160021US00
NAME OF SUBMITTER:	STEPHEN B. PARKER
SIGNATURE: /Stephen B. Parker Reg. 36631 (-i3)/	
DATE SIGNED:	09/06/2016

Total Attachments: 1

source=US (1c) Assignment TRW Auto US LLC - T14509US#page1.tif

PATENT REEL: 039639 FRAME: 0185 ASSIGNMENT

WHEREAS, TRW AUTOMOTIVE U.S. LLC, a corporation duly organized under the laws of the United

States and having its principal place of business at 12025 TECH CENTER DRIVE, LIVONIA, MICHIGAN,

UNITED STATES OF AMERICA, 48150 is the owner of the entire right, title and interest in and to the inventions

described and claimed in the U.S. Applications and U.S. Patents indicated in the attached list, by virtue of

assignments recorded at the U.S. Patent and Trademark Office;

WHEREAS, TRW AUTOMOTIVE U.S. LLC, hereinafter referred to as ASSIGNOR, is desirous of

assigning its entire right, title and interest in and to said listed U.S. Applications and U.S. Patents;

WHEREAS, THK RHYTHM AUTOMOTIVE GmbH, a corporation duly organized under the laws of

Germany and having its principal place of business at HANSAALLEE 190, 40547 DEUESSELDORF,

GERMANY, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest as held

by ASSIGNOR in and to said listed U.S. Applications and U.S. Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that for good and valuable

consideration, the adequacy and receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR hereby sells,

assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to United States Patent Applications

and United States Patents specified in the attached list, and the inventions therein, for the full term of the said United

States Patent Application and any and all U.S. patents granted therein and any reissue, extension, reexamination,

continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal the date below.

Assignor: TRW AUTOMOTIVE U.S. LLC

Signature:

Name:

. Mariann McNally

Title:

Assistant Secretary

Date:

August 3, 2016

PATENT REEL: 039639 FRAME: 0186

RECORDED: 09/06/2016