505141656 10/15/2018

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5188421

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEFF PATTERSON	10/02/2018

## **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:	16124396

### **CORRESPONDENCE DATA**

**Fax Number:** (216)621-4072

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

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

Phone: 216-621-2234 Email: jwolfe@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:	DAS-027469 US PRI	
NAME OF SUBMITTER:	JAMES L. TAROLLI	
SIGNATURE:	/James L. Tarolli/	
DATE SIGNED:	10/15/2018	

**Total Attachments: 1** 

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PATENT 505141656 REEL: 047166 FRAME: 0698

#### **ASSIGNMENT**

WHEREAS, I, Jeff Patterson of Farmington Hills, County of Oakland, and State of Michigan have made new and useful improvements in TESTING MODULE FOR FIXED FOCUS CAMERA MODULE EVALUATION; for which a U.S. Patent Application Serial No. 16/124,396 has been filed on September 7, 2018.

WHEREAS, TRW Automotive U.S. LLC ("TRWA"), a limited liability company organized and existing under the laws of the State of Delaware, United States of America, and having offices at 12001 Tech Center Drive, Livonia, MI, 48150 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 Jeff Patterson, do hereby assign, sell and set over unto the said TRWA, their successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, U.S. Serial No. 16/124,396 for the corresponding United States non-provisional patent application, 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 TRWA, their 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 TRWA, their 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 TRWA, their successors or assigns.

Signed at Farmington Hills County of <u>BAKIANI</u> and State of <u>Michigan</u>
This <u>J</u>day of <u>BEŁOBEC</u>, 2018.

STATE OF COUNTY OF

On this **Description**, 2018.

Personally appeared before me **Jeff Patterson** 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

**PATTERSON** 

and the purposes therein mentioned.

**BRIAN CONNOLLY** Notary Public - State of Michigan County of Oakland My Commission Expires Sep Acting in the County of

> **PATENT** REEL: 047166 FRAME: 0699

**RECORDED: 10/15/2018**