

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3303173

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHEK-PENG FOO	03/06/2015
HUAHN-FERN YEY	03/06/2015
YING-CHANG LEE	04/08/2013
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: 2	
Property Type	Number
Application Number:	14401877
PCT Number:	US2012038982
CORRESPONDENCE DATA	
Fax Number:	(216)621-4072
<i>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.</i>	
Phone:	216-621-2234
Email:	rkline@tarolli.com
Correspondent Name:	BARRY L. TUMMINO
Address Line 1:	1300 EAST NINTH STREET
Address Line 2:	SUITE 1700
Address Line 4:	CLEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	TE-020831 US PCT
NAME OF SUBMITTER:	BARRY L. TUMMINO
SIGNATURE:	/Barry L. Tummino/
DATE SIGNED:	04/09/2015
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, We, Chek-peng Foo, of Ann Arbor, County of Washtenaw, and State of Michigan; Huahn-fern Yeh, of Terra Del Mar, County of Oakland, and State of Michigan; and Ying-chang Lee, of Ann Arbor, County of Washtenaw, and State of Michigan, have made new and useful improvements in HYBRID METHOD AND APPARATUS FOR DETECTING A VEHICLE/PEDESTRIAN IMPACT; for which application for International Application No. PCT/US2012/038982, has been filed on May 22, 2012 and for which application for Letters Patent of the United States has been filed on November 18, 2014, under Serial No. 14/401,877;

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 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 us paid, the receipt whereof is hereby acknowledged, we, the said Chek-peng Foo, Huahn-fern Yeh and Ying-chang Lee, 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 International Application No. PCT/US2012/038982 and said application Serial No. 14/401,877, 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 the International Application and the United States application, 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 Automotive U.S. LLC 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 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 County of OAKLAND and State of MICHIGAN

This 6th day of MARCH, 2015.

Chek-Peng Foo
Chek-Peng Foo

STATE OF Michigan)
COUNTY OF Oakland)

On this 6th day of March, 2015.

Personally appeared before me Chek-peng Foo 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 Hulme
Notary Public

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

Signed at Farmington Hills County of Oakland and State of Michigan
This 6 day of March, 2015.

Huahn-fern Yeh
Huahn-fern Yeh

STATE OF Michigan)
COUNTY OF Oakland)

BARBARA HULME
NOTARY PUBLIC WAYNE CO., MI.
MY COMMISSION EXPIRES FEB. 8, 2018

On this 6th day of March, 2015.
Personally appeared before me Huahn-fern-Yeh 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 HULME
NOTARY PUBLIC WAYNE CO., MI.
MY COMMISSION EXPIRES FEB. 8, 2018

Barbara Hulme
Notary Public

Signed at Farmington Hills County of Oakland and State of Michigan
This 8 day of April, 2015.

Ying-Chung Lee
Ying-Chung Lee

STATE OF Michigan)
COUNTY OF Oakland)

On this 8th day of April, 2015.
Personally appeared before me Ying-Chang Lee 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 Hulme
Notary Public

BARBARA HULME
NOTARY PUBLIC WAYNE CO., MI.
MY COMMISSION EXPIRES FEB. 8, 2018