

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3685222

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAOYING KANG	01/06/2016
THOMAS WHITE	01/06/2016
ROBERT NEWTON	01/06/2016
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:	14956681
Application Number:	62091672
CORRESPONDENCE DATA	
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<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>	
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Email:	jwolfe@tarolli.com
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ATTORNEY DOCKET NUMBER:	GEE-023824 US ORD
NAME OF SUBMITTER:	JAMES L. TAROLLI
SIGNATURE:	/James L. Tarolli/
DATE SIGNED:	01/07/2016
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, we, **Shaoying Kang** of Ann Arbor, County of Washtenaw, and State of Michigan; **Thomas White** of Gregory, County of Livingston, and State of Michigan; and **Robert Newton** of Chesterfield, County of Macomb, and State of Michigan have made new and useful improvements in **VEHICLE CAMERA DEFOGGING VENT WITH GLARE MITIGATION**; for which a provisional application for Letters Patent of the United States has been filed on **December 15, 2014** under **Serial No. 62/091,672**, and for which U.S. Patent Application **Serial No. 14/956,681** has been filed on **December 2, 2015**.

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 us paid, the receipt whereof is hereby acknowledged, we, the said **Shaoying Kang, Thomas White and Robert Newton**, 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, said provisional application **Serial No. 62/091,672** and **U.S. Serial No. 14/956,681** 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 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 TRWA, their 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 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 (City)

County of Oakland and State of Michigan

This 6 day of January, 2016.


SHAOYING KANG

STATE OF Michigan)
COUNTY OF Oakland)

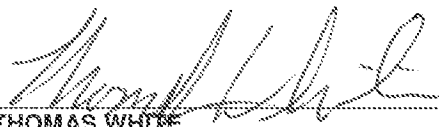
On this 6 day of January, 2016.

Personally appeared before me **Shaoying Kang** 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 MILNE
NOTARY PUBLIC WAYNE CO., MI.
MY COMMISSION EXPIRES FEB. 6, 2018


Notary Public

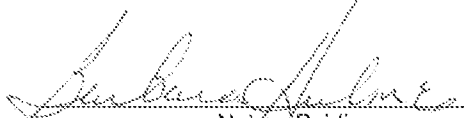
Signed at Farmington Hills (City)
County of Oakland and State of Michigan
This 6 day of January, 2016.


THOMAS WHITE

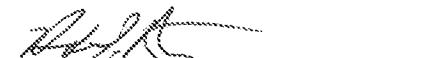
STATE OF Michigan)
COUNTY OF Oakland)

On this 6 day of January, 2016.
Personally appeared before me **Thomas White** 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. 6, 2016


Notary Public

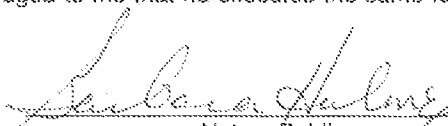
Signed at Farmington Hills (City)
County of Oakland and State of Michigan
This 6 day of January, 2016.


ROBERT NEWTON

STATE OF Michigan)
COUNTY OF Oakland)

On this 6 day of January, 2016.
Personally appeared before me **Robert Newton** 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. 6, 2016


Notary Public