# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yun Luo	06/24/2011

# **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:	13090591

#### **CORRESPONDENCE DATA**

Fax Number: (216)621-4072

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-621-2234

Email: AGalo@Tarolli.com

Correspondent Name: Barry L. Tummino

Address Line 1: 1300 East Ninth Street, Suite 1700

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER: TE-020224-US-PRI

NAME OF SUBMITTER: Barry L. Tummino

Total Attachments: 1

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OF \$40.00 130908

PATENT REEL: 026515 FRAME: 0129

#### ASSIGNMENT

WHEREAS, I, Yun Luo of Ann Arbor, County of Washtenaw, and State of Michigan; respectively, have made new and useful improvements in **MULTIPLE BAND IMAGER AND METHOD**; for which application for Letters Patent of the United States has been filed on April 20, 2011, under Serial No.13/090,591; 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 Yun Luo 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. 13/090,591, 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 Arn Arbor
County of Washlenaw and State of Michigan
This 24th day of June , 2011.

STATE OF Michigan )
COUNTY OF Washlenaw )

On this 24th day of June , 2011.

Personally appeared before me Yun Luo 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.

SHISI MEI Notary Public - Michigan Washtenaw County My Commission Expires Aug 19, 2017 Acting in the County of Markets

> PATENT REEL: 026515 FRAME: 0130

RECORDED: 06/28/2011