502467752 08/22/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Niclas Davies	06/10/2013
Sathish Babu Muthukalyani	08/13/2013
Slawomir Kwasny	06/20/2013

RECEIVING PARTY DATA

Name:	TRW Steering Systems Poland Sp. z.o.o.
Street Address:	ul. Slowackiego 33
City:	Czechowice-Dziedzice
State/Country:	POLAND
Postal Code:	43502

Name:	TRW Limited
Street Address:	Stratford Road
Internal Address:	Solihull
City:	West Midlands
State/Country:	UNITED KINGDOM
Postal Code:	B90 4AX

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13877941

CORRESPONDENCE DATA

Fax Number: 4192559639

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

Phone: 419-255-5900

Email: docketing@mstfirm.com

Correspondent Name: MacMillan, Sobanski & Todd, LLC

Address Line 1: 720 Water Street

PATENT

REEL: 031061 FRAME: 0628

Address Line 2: One Maritime Plaza, Fifth Floor Address Line 4: Toledo, OHIO 43604	
ATTORNEY DOCKET NUMBER:	1-54824
NAME OF SUBMITTER:	Douglas V. Pavelko
Signature:	/Douglas V. Pavelko/
Date:	08/21/2013
Total Attachments: 6 source=1-54824_Assignment_Davies#page1.tif source=1-54824_Assignment_Davies#page2.tif source=1-54824_Assignment_Kwasney#page1.tif source=1-54824_Assignment_Kwasney#page2.tif source=1-54824_Assignment_Muthukalyani#page1.tif source=1-54824_Assignment_Muthukalyani#page2.tif	

ASSIGNMENT

FOR VALUE RECEIVED, We, NICLAS DAVIES, a citizen of Great Britain, residing at 130 Little Sutton Lane, Sutton Coldfield, Birmingham, West Midlands B75 6NR, Great Britain, SATHISH BABU MUTHUKALYANI, a citizen of Great Britain, residing at 25 Solihull Road, Shirley, Solihull B90 3HB, Great Britain, and SLAWOMIR KWASNY, a citizen of Poland, residing at c/o TRW Steering Systems Poland Sp. z.o.o.; ul. Slowackiego 33, 43502 Czechowice-Dziedzice, Poland, do hereby sell, assign, transfer and convey unto TRW Steering Systems Poland Sp. z.o.o., ul. Slowackiego 33, 43502 Czechowice-Dziedzice, Poland and TRW Limited, a corporation organized under the laws of Great Britain, having an office at Stratford Road, Solihull, West Midlands B90 4AX, Great Britain, its successors, assigns and legal representatives (hereinafter called the "Assignees"), our entire right, title and interest, for the United States and its territorial possessions, in and to certain inventions relating to A STEERING COLUMN ASSEMBLY, as described in EP 10187054.1 filed October 8, 2010, and in a U.S. Application For Patent filed with the United States Patent and Trademark Office on or about April 5, 2013, as Serial Number 13/877,941, having Attorney Docket No. 1-54824, and in and to said application, any patent applications claiming priority to said application, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all other lawful forms of protection for said inventions in the United States and its territories.

AND we authorize and empower our attorneys at MacMillan, Sobanski & Todd, One Maritime Plaza, Fifth Floor, 720 Water Street, Toledo, Ohio 43604 USA, to complete the filing information above when it becomes known.

AND we authorize and empower the said Assignee or nominee to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, in the United States and its territories, the benefit of the right of priority provided by any international convention or agreement including, but not limited to, the Paris Convention for the Protection of Industrial Property, as amended, the Patent Cooperation Treaty, as amended, or by any convention which may henceforth be substituted therefor, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and legal formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by any international convention or agreement.

AND we hereby covenant that we have the full right to convey our entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominee all facts known to us pertaining to said inventions, and reasonably assist in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominee in obtaining, maintaining and enforcing all lawful patent protection and any other lawful form of protection for said inventions in the United States and its territorial possessions.

IN WITNESS WHEREOF, we have hereunto set our hands. Signed In The Presence Of:

Dulled	- 10.6-13 N. Danes	10-06-13
Witness	'NICLAS DAVIES	Date
Witness	SATHISH BABU MUTHUKALYANI	Date
Witness	SLAWOMIR KWASNY	Date

REEL: 031061 FRAME: 0631

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Witness	NICLAS DAVIES	Date
Witness	SATHISH BABU MUTHUKALYANI	Date
Witness	SLAWOMIR KWASNY	20/06/2005 Date

ASSIGNMENT

FOR VALUE RECEIVED, We, NICLAS DAVIES, a citizen of Great Britain, residing at 130 Little Sutton Lane, Sutton Coldfield, Birmingham, West Midlands B75 6NR, Great Britain, SATHISH BABU MUTHUKALYANI, a citizen of Great Britain, residing at 25 Solihull Road, Shirley, Solihull B90 3HB, Great Britain, and SLAWOMIR KWASNY, a citizen of Poland, residing at c/o TRW Steering Systems Poland Sp. z.o.o.; ul. Slowackiego 33, 43502 Czechowice-Dziedzice, Poland, do hereby sell, assign, transfer and convey unto TRW Steering Systems Poland Sp. z.o.o., ul. Slowackiego 33, 43502 Czechowice-Dziedzice, Poland and TRW Limited, a corporation organized under the laws of Great Britain, having an office at Stratford Road, Solihull, West Midlands B90 4AX, Great Britain, its successors, assigns and legal representatives (hereinafter called the "Assignees"), our entire right, title and interest, for the United States and its territorial possessions, in and to certain inventions relating to A STEERING COLUMN ASSEMBLY, as described in EP 10187054.1 filed October 8, 2010, and in a U.S. Application For Patent filed with the United States Patent and Trademark Office on or about April 5, 2013, as Serial Number 13/877,941, having Attorney Docket No. 1-54824, and in and to said application, any patent applications claiming priority to said application, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all other lawful forms of protection for said inventions in the United States and its territories.

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Page 10f 2

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IN WITNESS WHEREOF, we have hereunto set our hands. Signed In The Presence Of:

Witness	NICLAS DAVIES	Date
Misch	- Afort	13-08-2013
Witness	SATHISH BABU MUTHUKALYANI	Date
Witness	SLAWOMIR KWASNY	Date