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	Patent and Trademark Office
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1. Name of Conveying Party(ies): Timothy Davies, Pascal Bonduel, Francois Breynaer Charles Hopson, Christos Kyrtsos, and Joseph Tyck -34-2000	2. Name and address of receiving party(ies)
Additional name(s) of conveying party(ics) attaches 400 xxxx	PATENTAL NO
3. Nature of conveyance: Assignment Merger Security Agt Change of Name X OtherCorrection to spelling of itast name (Correct spelling: Tyckowski) ON Record Correct Spelling: Tyckowski)	nventor's
4. Application number(s) or patent number(s): If this document is being filed together with A. Patent Application No.(s)	B. Patent No(s).
Additional numbers attach	ed: Yes X No
 Name and address of party to whom correspondering document should be mailed: Name: Theodore W. Olds, Howard & Howard Attornal 	patents involved <u>one</u>
	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: The Pinehurst Office Center 1400 North Woodward Avenue, Suite 101 Street Address: Same As Above	X Enclosed Authorized to be charged to deposit account
City: Bloomfield Hills State: Michigan Zip: 483	8. Deposit account number: 08-2789 (Attach duplicate copy of this page if paying by deposit account)
1 FC1581 10.00 gp	NOT USE THIS SPACE knowledge and belief, the foregoing information is true and correct and
	Signature January C. ,2000 Date Iding cover sheet, attachments and document: 1
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Form PTQ-1595 (Rev. 6/93) OMB No. 0651-0011	U. S. Dept. of Commerce Patent and Trademark Office
	lemarks:
MLO 9-8-99 Please re. 10117	4155 μy thereof
1. Name of Conveying Party(ies): Timothy Davies, Pascal Bonduel, François Breynaert, Charles Harrest Christian Version and Language Party	2. Name and address of receiving party(ies)
Charles Hopson, Christos Kyrtsos, and Joseph Tykowski	Name: Meritor Light Vehicle Systems, Inc.
O WHY D B JOHN SEED	Internal Address: Patent Department
CATENT & TRADE	Street Address: 2135 W. Maple
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	City: <u>Troy</u> State: <u>MI</u> Zip: <u>48084-7186</u>
X Assignment Merger	Additional name(s) & address(es) attached: Yes X No
Security Agt Change of Name	
Other	
Execution Date: May 17, 1999	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	plication, the execution date is: May 17, 1999
A. Patent Application No.(s)	B. Patent No(s).
Additional numbers attached:	Yes <u>X</u> No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved one
Name: Theodore W. Olds, Howard & Howard Attorneys	
Internal Address: The Pinehurst Office Center	7. Total fee (37 CFR 3.41) \$ 40.00
1400 North Woodward Avenue, Suite 101	X Enclosed
Street Address: Same As Above	Authorized to be charged to deposit account
	8. Deposit account number: 08-2789
City: Bloomfield Hills State: Michigan Zip: 48304-2855	(Attach duplicate copy of this page if paying by deposit account)
	THIS SPACE
9. Statement and signature. To the best of my knowledge any attached copy is a true copy of the original docur	e and belief, the foregoing information is true and correct and nent.
V-	
Name of Person Signing Signature	September , 1999 PAGENT

REEL: 010650 FRAME: 0938

ASSIGNMENT (Joint Inventors)

WHEREAS, We, Timothy Davies, Pascal Bonduel, Francois Breynaert, Charles Hopson, Christos Kyrtsos and Joseph Tyckowski (hereinafter referred to as Assignors), residing respectively at 4733 Cape Hope Pass, Hermitage, TN, 37076; La Tuilerie, 45460 Bouzy La Foret, France; 15 avenue de Bruxelles, 14000 CAEN, France; 1921 Pointe Barton Drive, Lebanon, TN, 37087; 19680 Cherry Hill Drive, Southfield, MI 48076 and 111 Tecumseh, Clawson, MI 48017 have invented new and useful improvements in:

METHOD AND SYSTEM FOR DETECTING AN OBJECT IN THE PATH OF AN AUTOMOTIVE WINDOW UTILIZING A PIEZOELECTRIC SENSOR

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Meritor Light Vehicle Systems, Inc. (hereinafter referred to as Assignee), of 2135 West Maple, Troy, MI 48084-7186 is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Goodensulle, in the State of Tennessee, this 17 day of May, 1999.			
Timothy Davies			
STATE OF TENNESSEE) COUNTY OF Smith)			
Before me personally appeared said Timothy Davies and acknowledged the foregoing instrument to be his own free act and deed, this day of, 1999.			
Notary Public & 4 pirce 07-18.01			
IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at, in the State of Tennessee, this day of, 1999.			
Charles Hopson			
STATE OF TENNESSEE)			
COUNTY OF SWITH)			
Before me personally appeared said Charles Hopson and acknowledged the foregoing instrument to be their own free act and deed, this /o day of			

PATENT

REEL: 010650 FRAME: 0940

IN TESTIMONY WHEREOF, I hereu , in the State of Michigan, this	nto set my hand and affix my seal at
, in the state of intengal, this	Christos Kyrtyos
STATE OF MICHIGAN) COUNTY OF CARLAND	
Before me personally appeared said (foregoing instrument to be his own free act as , 1999. IN TESTIMONY WHEREOF, I hereu, in the State of Michigan, this	Notary Public SUSAN TYPINSKI Notary Public, Macomb County, MI My Commission Expires 09/25/2002 Acring in Continue County nto set my hand and affix my seal at
	Joseph Tyckowski
STATE OF MICHIGAN) COUNTY OF Before me personally appeared said Jeforegoing instrument to be their own free act, 1999.	oseph Tyckowski and acknowledged the
	Notary Public

SEAL

		into set my hand and	
		Christos Kyrtsos	
STATE OF MICHIGAN COUNTY OF)		
		Christos Kyrtsos and and deed, this d	
		Notary Public	
		unto set my hand and in 17th day of Jacobs Joseph Tyckowski	= · · · · · · · · · · · · · · · · · · ·
STATE OF MICHIGAN COUNTY OF MICEONIS)))		
		Joseph Tyckowski and t and deed, this <u>/ 7+/</u>	
KATHETEL V. BOAN Notary Public, Macomb County, MI My Commission Expires 11/29/2003 Heting in Oak land	Co	Kathleen. Notary Public)n Hoin

SEAL

	of France, this day of, 1999.
	Pascal Bonduel
COUNTRY OF FRANCE)	
)	
PROVINCE OF)	
Before me personally a	ppeared said Pascal Bonduel and acknowledged th
	own free act and deed, this day of
_, 1999.	
	Notary Public
, in the Country of Fran	ce, this $\underline{\mathcal{S}}$ day of $\underline{\mathcal{S}} \cup \dot{\mathcal{S}}$, 1999.
	Playword
	François Breynaert
COUNTRY OF FRANCE)	Francois Breynaert
)	Francois Breynaert
)	Francois Breynaert
PROVINCE OF) Before me personally apporegoing instrument to be his o	Francois Breynaert peared said Francois Breynaert and acknowledged the own free act and deed, this day of
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PROVINCE OF) Before me personally apportegoing instrument to be his o	Francois Breynaert peared said Francois Breynaert and acknowledged the

RECORDED: 01/24/2000