







) TRADEMARK OFFICE

Attorney Docket No. 7495A-500017D3

COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

1120 Sir: 26/00

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

Meritor Light Vehicle Systems, Inc. a Delaware corporation 2135 West Maple Road Troy, Michigan 48084

(2)Name And Address Of Party Receiving The Interest:

Meritor Light Vehicle Technology, LLC a Delaware limited liability company 2135 West Maple Road Troy, Michigan 48084

(3)**Description Of The Transaction To Be Recorded:**

[X] Assignment [] Change of Name [] Other

| License

(4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be **Recorded:**

 Serial Number Application being Patent Number_ 	filed conc	-		·
Patent No.	5038519	dated	August 13, 1991	
Patent No.	5016392	dated	May 21, 1991	
Patent No.	4819377	dated	April 11, 1987	
Patent No.	4660325	dated	April 28, 1987	
Patent No.	5081792	dated	January 21, 1992	
5				

Page 1 of 2

PATENT REEL: 011260 FRAME: 0870

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

David A. McClaughry Harness, Dickey and Pierce P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 4830**4**

(6) Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:

Number of Applications/Patents: 5_____5_

Total Recordal Fee Enclosed:\$ 200.00

(7) Date(s) The Document Was Executed: November 19, 1999

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

By:

David A. McClaugh

Reg. No.

37885 Attorney for Applicant(s)

Date: October 23, 2000

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC] Schedule: LVS Patents & Data Rights in the U.S. and in certain foreign jurisdictions

ASSIGNMENT

This agreement is made and entered into as of the <u>19</u> day of November, 1999 ("Effective Date"), by and between Meritor Light Vehicle Systems, Inc., a Delaware corporation having offices at 2135 Maple Road, Troy, Michigan 48084 (hereinafter "Assignor") and Meritor Light Vehicle Technology, LLC, a Delaware limited liability company having offices at 2135 Maple Road, Troy, Michigan 48984 (hereinafter "Assignee").

WHEREAS, Assignor owns all right, title, and interest in and to patents/patent applications identified in Schedule A (hereinafter "Patents"), and the invention disclosed and claimed therein in the United States and in certain foreign jurisdictions, namely, Canada, Mexico, Brazil and all countries within the European Union.

WHEREAS, Assignor is the owner of certain unpublished research and development information, unpatented inventions, know-how, trade secrets, and technical data relating to the design and development of light vehicle systems (hereinafter "Proprietary Information").

WHEREAS, Assignee desires to acquire and Assignor is willing to assign to Assignee all of Assignor's right, title, and interest in and to the Patents, Proprietary Information and any inventions disclosed and claimed therein (hereinafter collectively referred to as "Intellectual Property").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby knowledge, Assignor agrees to transfer, grant, convey, assign, and relinquish exclusively to Assignee, and hereby transfers, grants, conveys, assigns, and relinquishes exclusively to Assignee, its successors and assigns, all of Assignor's right, title, and interest in and to the Proprietary Information, including extensions and renewals thereof, as well as the Patents, the inventions claimed in the Patents and any patents/patent applications in the United States, Canada, Mexico, Brazil, and in all countries that within the European Union directed to the inventions claimed therein, all continuations, continuation-in-part applications, divisionals, reissues, reexaminations, renewals and extensions thereof, and all rights to claim priority on the basis of the Patents or the patent applications, and all accrued causes of action for damages for infringement thereof.

In furtherance of this Agreement, Assignor hereby acknowledges that, from the Effective Date forward, Assignee has succeeded to all of Assignor's right, title, and standing to receive all rights and benefits pertaining to the Intellectual Property, institute and prosecute all suits and proceedings, and take all actions that Assignee, in its sole discretion, may deem necessary or proper to collect, assert, or enforce

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MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC] Schedule: LVS Patents & Data Rights in the U.S. and in certain foreign jurisdictions

any claim, right, or title of any kind under any and all of the Intellectual Property, whether arising before or after the Effective Date, defend and compromise any and all such actions, suits, or proceedings relating to such transferred and assigned rights, title, interest, and benefits, and do all other such acts and things in relation thereto as Assignee, in its sole discretion, deems advisable. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above to issue all Letters Patents for inventions to Assignee, it successors and assigns, in accordance with the terms of this agreement.

Assignor shall execute and deliver to Assignee, from time to time after the date hereof upon the request of Assignee, such further convéyance instruments as may be necessary or desirable to evidence more fully the transfer of ownership of all the Intellectual Property to Assignee, or the original ownership of all the Intellectual Property on the part of Assignor, to the fullest extent possible. Assignor further agrees to provide testimony in connection with any proceeding affecting the right, title, interest, or benefit of Assignee in and to the Intellectual Property and to perform any other acts deemed necessary to carry out the intent of this Agreement. Assignee shall reimburse Assignor for any and all costs reasonably incurred by Assignor in performance under this paragraph.

This Agreement shall inure to the benefit of, and be binding on, the parties hereto together with their respective legal representatives, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement under seal the day and year first above written.

MERITOR LIGHT VEHICLE SYSTEMS, INC.	MERITOR LIGHT VEHICLE TECHNOLOGY, LLC
Signature: Venal. Brkerp	Signature: Ann 1 m
Printed: Vernon G. Baker II	Printed:Glenn Dong
Title: Senior Vice President	Title: Vice President
Date_Novmeber 19, 1999	Date: November 19, 1999

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MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Schedule: LVS Patents & Data Rights in the U.S. and in certain foreign jurisdictions

SCHEDULE A

Country	Application Number	Filing Date	Patent Number	Issue Date
Austria			0653050	10/15/97
Belgium	······································		0126332	7/8/87
Belgium			0126333	
Belgium			0126334	3/16/88
Canada			1093302	
Canada			1111140	
Canada			1112992	
Canada			1123209	
Canada			1125244	
Canada			1137222	
Canada			1145655	
Canada			1160553	
Canada			1163180	
Canada			1184674	
Canada			1213053	10/21/86
Canada			1217106	1/27/87
Canada			1228920	11/2/10/
Canada			1229544	
			1233106	
Canada			1241264	
Canada				0/2/02
Canada			1320987	8/3/93
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EPO			0588141	
EPO			0602168	
EPO			0602185	
EPO			0786041	7/15/98
EPO				
	93903462.5	1/13/93	0620787	
EPO	93918600.3	8/3/93	0653050	10/15/97
France				
France			0126332	7/8/87
France			0126333	
France			0126334	3/16/88
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France			0786041	7/15/98
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France	93903462.5	1/13/93	0620787	1

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
France	93922325.1	8/3/93	0666956	?
Germany			P3464684.1	
Germany			P69311907.1	7/2/97
Germany			P3469964.3	3/16/88
Germany			P3469962.7	
Germany			0620787	****
Germany			69415166.1	6/2/99
Germany	19826434.8-21	6/21/98		
Germany	69322502.3	9/16/93		··· • • • • • • • • • • • • • • • • • •
Germany	93903462.5	1/13/93	0620787	
Germany	93918600.3	8/3/93	0653050	?
Gt. Britain			0126332	7/8/87
Gt. Britain	+		0126333	
Gt. Britain	+		0126334	3/16/88
			<u> </u>	
Gt. Britain	9911263.3	5/15/99		
Gt. Britain	93903462.5	1/13/93	0620787	
	93903402.3	1/10/90	0020101	
	7			
Italy	· · · · · · · · · · · · · · · · · · ·		0126332	7/8/87
Italy			0126333	110/01
Italy			0126334	3/16/88
Italy	93903462.5	1/13/93	0620787	3/10/00
Italy	93922325.1	9/23/93	0666956	7/2/97
Mexico	93922323.1	9/23/93	189388	7/16/98
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Netherlands			0126332	7/8/87
Netherlands			0126333	3/16/88
Netherlands	11503/00200	4/42/02	0126334	5/10/68
PCT only designations for US, CA, BR, MX, EP and or EU member countries)	US93/00299	1/13/93		
PCT only designations for US, CA, BR, MX, EP	11802/07270	0/2/02		
and or EU member countries)	US93/07279	8/3/93		
PCT only designations for US, CA, BR, MX, EP	US93/08752	9/16/93		
and or EU member countries)	0393/00/32	9/10/93		
PCT only designations for US, CA, BR, MX, EP	US93/09006	9/23/93		
and or EU member countries)	000000000	3123133		
PCT only designations for US, CA, BR, MX, EP	US94/10144	9/12/94		
and or EU member countries)		3/12/34		
PCT only designations for US, CA, BR, MX, EP	11594/10841	9/26/94	+	
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MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
PCT only designations for US, CA, BR, MX, EP	US95/12714	10/3/95		
and or EU member countries)				
PCT only designations for US, CA, BR, MX, EP	US97/13814	8/7/97		
and or EU member countries)				
PCT only designations for US, CA, BR, MX, EP	US97/20145	11/11/97		
and or EU member countries)				
PCT only designations for US, CA, BR, MX, EP	US97/20147	11/11/97		
and or EU member countries)				
PCT only designations for US, CA, BR, MX, EP	US98/08604	4/29/98		
and or EU member countries)				
Spain			0666956	7/2/97
Sweden			0126332	7/8/87
Sweden			0126333	
Sweden			0126334	3/16/88
US			4218092	
US			4258421	1
US			4286799	
US			4303850	1
US			4307455	
US			4448053	5/15/84
US			4565922	1/21/86
US			4674163	
US			5029915	7/9/91
US			5046377	9/10/91
US			5194529	
US			5236234	8/17/93
US	· · · · · · · · · · · · · · · · · · ·		5586646	12/24/96
US			5722272	3/3/98
US			5727825	3/17/98
US	07/954629	9/30/92	5222814	6/29/93
US	07/951634	9/25/92	5296658	3/22/94
US	07/947199	9/17/92	5319797	6/7/94
US	07/924122	8/3/92	5350955	9/27/94
US	07/887510	7/21/86	4723454	2/9/88
US	07/885123	7/14/86	4712817	12/15/87
US	07/884971	5/18/92	5349459	9/20/94
US	08/950651	10/15/97	5933939	8/10/99
US	07/830784	2/19/86	4683995	8/4/87
US	07/826324	1/24/92	5360351	11/1/94
US	07/824916	2/3/86	4667991	5/26/87
US	07/822186	1/15/92	5486724	1/23/96
US	07/808505	12/17/91	5203605	4/20/93
US	07/804266	12/5/91	5306069	4/26/94
US	07/785118	10/7/85	4699017	10/13/87
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	08/880572	6/23/97	5787755	8/4/98
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US US	07/766878	9/27/91	5193129	3/9/93

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
US	07/755408	9/5/91	5222402	6/29/93
US	07/755278	9/5/91	5222710	6/29/93
US	08/859456	5/20/97	5882066	3/16/99
US	08/851108	5/6/97	5944339	8/31/99
JS	07/738761	8/1/91	5244068	9/14/93
US	07/723864	7/1/91	5145467	9/8/92
US	07/715849	3/25/85	4618794	10/21/86
US	07/709938	6/4/91	5250849	10/5/93
JS	07/709935	6/4/91	5248898	9/28/93
JS	07/703992	5/21/91	D335852	5/25/93
JS	07/698633	5/7/91	5148588	9/22/92
JS	07/678505	4/1/91	5113620	5/19/92
JS	07/672267	3/20/91	5103691	4/14/92
JS	07/667447	3/11/91	5143678	9/1/92
JS	08/762010	12/11/96	5918846	7/6/99
JS	08/747140	11/12/96	5780956	7/14/98
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JS	08/710472	9/18/96	5940062	8/17/99
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JS	07/597250	10/15/90	5780751	7/14/98
US	08/679499	7/11/96		11/25/86
US	07/588,602	3/12/84	4624491	3/31/92
US	07/580026	9/10/90	5101430	7/14/98
US	08/635349	4/19/96	5778600	//14/90
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US	07/542337	6/22/90	5050350	9/24/91
JS	08/609093	2/29/96	5600324	2/4/97
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US	08/580150	12/28/95	5862511	1/19/99
US	08/576145	12/21/95	5609387	3/11/97
US	07/501960	6/7/83	4671565	6/9/87
US	08/572938	12/15/95	5609388	3/11/97
US	08/568926	12/7/95	5694717	12/9/97
US	07/495486	3/19/90	4986029	1/22/91
US	07/484306	2/26/90	5090158	2/25/92
US	07/483666	2/23/90	5016392	5/21/91
US	07/483136	2/22/90	5038519	8/13/91

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc.

To Meritor Light Vehicle Technology, LLC] Schedule: LVS Patents & Data Rights in the U.S. and in certain foreign jurisdictions

Country	Application Number	Filing Date	Patent Number	Issue Date
US	07/482892	2/22/90	5081792	1/21/92
US	07/477110	3/21/83	4469972	9/4/84
JS	07/467438	1/19/90	5056633	10/15/91
JS	08/532287	2/1/95	5712574	1/27/98
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JS	08/512193	8/7/95	5603372	2/18/97
JS	08/510757	8/3/95	5579485	11/26/96
JS	07/445789	12/1/82	4483100	11/20/84
JS	07/437669	10/22/82	4475767	10/9/84
JS	08/492651	6/20/95	5516186	5/14/96
JS	07/419332	9/17/82	4482183	11/13/84
JS	07/415006	9/7/82	4447086	5/8/84
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JS	07/411754	9/25/89	4986030	1/22/91
JS	07/409738	8/19/82	4518192	5/21/85
JS	07/355959	3/8/82	4485553	7/10/84
JS	07/349725	5/10/89	4932277	6/12/90
JS	07/341341	1/21/82	4488699	12/18/84
JS	07/315785	10/28/81	4534532	8/13/85
US	07/282159	12/9/88	4926986	5/22/90
JS	08/319560	10/7/94	5497578	3/12/96
JS	07/268033	5/28/81	4417763	11/29/83
JS	07/267868	11/7/88	4918998	4/24/90
US	08/293297	2/23/95	5593204	1/14/97
JS	08/290278	8/15/94	5507547	4/16/96
JS	07/252216	10/3/88	4872903	10/10/89
JS	07/243399	9/9/88	4854183	8/8/89
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JS	07/209923	6/22/88	4819377	4/11/89
JS JS	07/207078	6/14/88	4898413	2/6/90
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MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
US	07/184645	4/22/88	4846591	7/11/89
US	07/167274	3/11/88	4802707	2/7/89
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JS	08/169818	12/17/93	5564230	10/15/96
JS	08/169814	12/17/93	5495080	2/27/96
JS	07/140401	4/14/80	4329594	5/11/82
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JS	09/172517	10/14/98	5945594	8/31/99
JS JS	08/145911	10/29/93	5409290	4/25/95
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JS	07/112785	10/26/87	4781414	11/1/88
JS	08/128624	9/28/93	5539198	7/23/96
JS	09/140107	8/25/98	5941494	8/24/99
JS	08/119268	9/9/93	5407044	4/18/95
JS	08/092844	7/16/93	5404008	4/4/95
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IS	08/087836	7/2/93	5577347	11/26/96
JS	08/087835	7/2/93	5461826	10/31/95
JS	08/083417	6/28/93	5349878	9/27/94
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				1
				1
<u> </u>	06/040656	5/21/79	4274657	6/23/81
	08/051726	4/22/93	5407289	4/18/95

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
US	08/048335	4/15/93	5392563	2/28/95
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JS	09/032285	2/26/98	5924668	7/20/99
US	08/004336	1/14/93	5303974	4/19/94
JS	08/004335	1/14/93	5326149	7/5/94
JS	08/004329	1/14/93	5306070	4/26/94
JS	09/004482	1/8/98		
JS	97.482551	6/20/95	5516186	5/14/96
JS	4335	1/14/93	5326149	7/5/94
JS	14762	3/5/87	4766747	8/30/88
JS	18689	2/16/93	5313072	5/17/94
JS	19523	3/12/79	4216624	8/12/80
JS	23341	3/9/87	4738482	4/19/88
JS	55386	5/29/87	4765676	8/23/88
JS	83858	8/8/87	4824152	4/25/89
JS	97933	7/26/93	5299791	4/5/94
JS	160750	2/18/88	4811985	3/14/89
JS	167274	3/11/88	4802707	2/7/89
JS	168018	3/14/88	4813737	3/21/89
JS	173487	7/30/80	4381096	4/26/83
JS	173488	7/30/80	4313638	2/2/82
JS	173778	7/30/80	4372612	2/8/83
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JS	226696	8/1/88	4895410	1/23/90
JS	229058	8/5/88	4986098	1/22/91
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JS	282159	12/9/88	4926986	5/22/90
JS	332074	12/18/81	4459595	7/10/84
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JS	337954	4/14/89	5037145	8/6/91
	348563	5/5/89	4904013	2/27/90
JS	349738	5/10/89	4919475	4/24/90
JS	377038	7/10/89	4971386	11/20/90
JS	380943	7/17/89	4966409	10/30/90
JS	396543	8/21/89	5046377	9/10/91
JS	406893	9/12/89	5018381	5/28/91
JS	434193	11/13/89	5039161	8/13/91
JS	464955	1/16/90	5029915	7/9/91
JS	469989	6/6/95	5572074	5/11/96
US	475553	2/6/90	5050928	9/24/91
US	486642	2/28/90	5020849	6/4/91
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US	489116	3/5/90	5048889	9/17/91
US	489126 496042	5/19/83	4547661	10/15/85
USUS	496042	5/19/83	4555619	11/26/85

MER.TR#33.doc [Meritor Light Vehicle Systems, Inc. To Meritor Light Vehicle Technology, LLC]

Country	Application Number	Filing Date	Patent Number	Issue Date
US	512091	8/7/95	5671969	9/30/97
US	532335	6/1/90	4981348	1/1/91
US	537684	4/21/94	5765908	6/16/98
US	539436	10/6/83	4592591	6/3/86
US	539442	10/6/83	4552405	11/12/85
US	539444	10/6/83	DES284351	6/24/86
US	561428	12/14/83	4554763	11/26/85
US	561857	12/15/83	4536829	8/20/85
US	565544	12/27/83	4509239	4/9/85
US	585107	1/22/90	5108147	4/28/92
US	656124	2/14/91	5090858	2/25/92
US	669713	11/9/84	4867503	9/19/89
US	734427	5/16/85	4756965	7/12/88
US	734523	5/16/85	4622862	11/18/86
US	752708	7/8/85	4601091	7/22/86
US	779942	9/25/85	4660325	4/28/87
US	827614	1/29/92	5184867	2/9/93
US	843527	3/25/86	4685723	8/11/87
US	868776	4/15/92	5236234	8/17/93
US	876564	6/20/86	4717200	1/5/88
US	888617	7/23/86	4732422	3/22/88
US	902914	9/2/80	4664430	5/12/87
US	902982	9/2/86	4707022	11/17/87
US	905001	9/8/86	4752099	6/21/88
US	905002	9/8/86	4720138	1/19/88
US	912017	9/26/86	4770055	9/13/88
US	944131	12/22/86	4700508	10/20/87
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US	8790682	7/14/87	4800803	1/31/89
US	8791665	8/17/87	5238290	8/24/93
US	85699651	2/8/85	4618182	10/21/86
US	90601887	10/23/90	5163732	11/17/92
US	94197136	2/17/94	5447355	9/5/95



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Disclosure No.	Country	Title
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		Walker Stand Balanting & Older Handling

RECORDED: 10/26/2000