502681782 02/14/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2728389

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date	
ARVINMERITOR TECHNOLOGY, LLC	02/13/2014	

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A., as Administrative Agent
Street Address:	10 South Dearborn
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60603

PROPERTY NUMBERS Total: 53

Property Type	Number
Application Number:	13422253
Application Number:	13422188
Application Number:	13463917
Application Number:	13467614
Application Number:	13472561
Application Number:	13529341
Application Number:	13561180
Application Number:	13565901
Application Number:	13569230
Application Number:	13610988
Application Number:	13624070
Application Number:	13677572
Application Number:	13683021
Application Number:	13710578
Application Number:	13710600
	PATENT

502681782 REEL: 032264 FRAME: 0857

Application Number:	13740395
Application Number:	13752844
Application Number:	13761787
Application Number:	13767950
Application Number:	13767915
Application Number:	13777274
Application Number:	13783455
Application Number:	13783461
Application Number:	13803127
Application Number:	61817601
Application Number:	13898734
Application Number:	13912380
Application Number:	13915685
Application Number:	13923414
Application Number:	13953792
Application Number:	13965400
Application Number:	13969898
Application Number:	13969749
Application Number:	14011068
Application Number:	14012477
Application Number:	14016320
Application Number:	14016376
Application Number:	14017375
Application Number:	14017835
Application Number:	14024819
Application Number:	14027595
Application Number:	14029856
Application Number:	14029884
Application Number:	14048112
Application Number:	14049846
Application Number:	14050426
Application Number:	14052230
Application Number:	14051798
Application Number:	14051847
Application Number:	14080941
r	PATENT

	14087046	
Application Number:	14153441]
Patent Number:	8181752]

CORRESPONDENCE DATA

 Fax Number:
 (214)981-3400

 Phone:
 214-981-3483

 Email:
 dclark@sidley.com

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

Correspondent Name: DUSAN CLARK, ESQ.
Address Line 1: SIDLEY AUSTIN LLP

Address Line 2: 717 N. HARWOOD ST., SUITE 3400

Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	36084-33470
NAME OF SUBMITTER:	DUSAN CLARK
Signature:	/Dusan Clark/
Date:	02/14/2014

Total Attachments: 6

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CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS

THIS CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Confirmatory Grant") is made effective as of February 13, 2014 by and from ARVINMERITOR TECHNOLOGY, LLC, a Delaware limited liability company ("Grantor") to and in favor of JPMORGAN CHASE BANK, N.A., for itself and as Administrative Agent for the Holders of Secured Obligations (in such capacities, "Grantee").

WHEREAS, Meritor, Inc., an Indiana corporation ("Company"), ArvinMeritor Finance Ireland, a company organized under the laws of Ireland, the financial institutions from time to time parties thereto as Lenders and Grantee have entered into that certain Second Amended and Restated Credit Agreement, dated as of February 13, 2014 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement");

WHEREAS, certain Subsidiaries of Company (collectively, "<u>Guarantors</u>") have guaranteed the repayment of the Secured Obligations pursuant to a Second Amended and Restated Subsidiary Guaranty, dated as of February 13, 2014 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "<u>Subsidiary Guaranty</u>").

WHEREAS, Company, certain Subsidiaries of Company and Grantee have entered into a Second Amended and Restated Pledge and Security Agreement, dated as of February 13, 2014 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Pledge and Security Agreement").

WHEREAS, Company, certain Subsidiaries of Company and Grantee are parties to a Patent Security Agreement, dated as of June 23, 2006 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Patent Security Agreement" and together with the "Pledge and Security Agreement", the "Security Agreements").

WHEREAS, Grantor owns the patents listed on <u>Exhibit A</u> attached hereto (the "<u>Patents</u>"), which Patents are pending or registered with the United States Patent and Trademark Office.

WHEREAS, this Confirmatory Grant has been granted in conjunction with the security interest granted under the Security Agreements to Grantee for the benefit of the Holders of Secured Obligations. The rights and remedies of Grantee with respect to the security interest granted herein are without prejudice to and are in addition to those set forth in the Security Agreements and the other Loan Documents, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Confirmatory Grant are deemed to conflict with the Security Agreements, the provisions of the Security Agreements shall govern.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1) <u>Definitions</u>. All capitalized terms not defined herein shall have the respective meaning given to them in the Credit Agreement.

2) The Security Interest.

- (a) This Confirmatory Grant is made to secure the satisfactory performance and payment of (i) all the Secured Obligations and (ii) all of the obligations and liabilities of the Guarantors under the Subsidiary Guaranty. Upon the payment in full of all Secured Obligations, Grantee shall promptly, upon such satisfaction, execute, acknowledge, and deliver to Grantor all reasonably requested instruments in writing releasing the security interest in the Patents acquired under the Security Agreements and this Confirmatory Grant.
- (b) Grantor hereby grants to Grantee a security interest in (1) all of Grantor's right, title and interest in and to the Patents now owned or from time to time after the date hereof owned or acquired by Grantor, together with (2) all proceeds of such Patents, (3) the goodwill associated with such Patents and (4) all causes of action arising prior to or after the date hereof for infringement of such Patents or unfair competition regarding the same.
- 3) <u>Counterparts</u>. This Confirmatory Grant may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.
- 4) <u>Governing Law</u>. This Confirmatory Grant and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

2

IN WITNESS WHEREOF, Grantor has executed this Confirmatory Grant effective as of the date first written above.

ARVINMERITOR TECHNOLOGY, LLC, as Grantor

By:

Name: Carl D. Anderson, II

Title: Vice President and Treasurer

CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS

EXHIBIT A

SCHEDULE OF PATENTS

Application Title		Pilitiz Nambo	141151112111111 1321		Fareni Santher	
Adjustment Assembly Installation Into Automatic Slack Adjuster Housing	3/16/2012	13/422253	9/19/2013	20130240308		Published
Manual Adjuster For Automatic Slack Adjuster	3/19/2012	13/422188	9/19/2013	20130240307		Published
Axle Assembly Having A Lubricant Reservoir Module	5/4/2012	13/463917	11/7/2013	20130296095		Published
Steering Knuckle Assembly	5/9/2012	13/467614			8469378	Granted
Steering Knuckle Assembly Having A Kingpin	5/16/2012	13/472561			8490986	Granted
Axle Assembly Having a Bearing Adjuster Mechanism	6/21/2012	13/529341	12/26/2013	20130343691		Published
Steering knuckle assembly with snap ring spindle retention and a method of manufacture	7/30/2012	13/561180				Filing
Brake Caliper Mounting Assembly	8/3/2012	13/565901				Filing
An Axle Housing and a Method of Manufacture	8/8/2012	13/569230				Filing
Passive Wheel End Lubrication System	9/12/2012	13/610988				Filing
Modular Electric Drive Axle	9/21/2012	13/624070				Filing
Hypoid Gear Set for Drive Axle	11/15/2012	13/677572	3/28/2013	20130074625		Published
Pinion Gear Assembly	11/21/2012	13/683021				Filing
Brake Caliper Assembly Having a Pad Shield	12/11/2012	13/710578				Filing
Brake Caliper Assembly Having a Spacer Tape and a Method of Manufacture	12/11/2012	13/710600				Filing
Method of Controlling A Brake System of A Vehicle	1/14/2013	13/740395	8/15/2013	20130211683		Published
System and Method of Making a Forged Part	1/29/2013	13/752844				Filing
Axle Assembly having a Moveable Clutch Collar	2/7/2013	13/761787				Filing

Application (4th		Prince	Faith teatrain		Carrier Carr
Trailer Axle Suspension	2/15/2013	Namber 13/767950	Date	Nitriber	Filing
Systems and a Method of Control	2/13/2013	13/70/930			rining
Axle Assembly and a Method of Manufacture	2/15/2013	13/767915			Filing
Axle Assembly and Method of Lubrication Control	2/26/2013	13/777274			Filing
Brake Assembly Having a Brake Wing	3/4/2013	13/783455			Filing
Brake Pad Assembly Having a Flange	3/4/2013	13/783461			Filing
Brake Assembly with Improved Brake Shoe Retention	3/14/2013	13/803127			Filing
Brake Blending System and Method of Control	4/30/2013	61/817601			Filing
Axle Assembly Having A Steering Knuckle	5/21/2013	13/898734			Filing
Brake Camshaft and Method of Manufacture	6/7/2013	13/912380			Filing
Suspension Module Having a Skid Plate	6/12/2013	13/915685			Filing
Differential Assembly Having A Clutch Collar Actuator Mechanism	6/21/2013	13/923414			Filing
Method of Controlling a Differential Lock	7/30/2013	13/953792			Filing
Tire Inflation System Having A Passage For Routing Pressurized Gas Through A Flange	8/13/2013	13/965400			Filing
Planetary Gear Set Module With Limited Slip	8/19/2013	13/969898			Filing
Axle Beam having A Cavity	8/19/2013	13/969749			Filing
Tire Inflation System With Peristaltic Pump	8/27/2013	14/011068			Filing
Method of Making A Bevel Gear System	8/28/2013	14/012477			Filing
Power Steering System	9/3/2013	14/016320			Filing
Transfer Case Having A Shift Mechanism	9/3/2013	14/016376			Filing
Tire Inflation System Having A Passage for Routing Pressurized Gas Through A Hub	9/4/2013	14/017375			Filing
Tire Inflation System with External Pressurized Gas Routing	9/4/2013	14/017835			Filing

Application File		Filing Number	Para Perilina Para Peri		
Tire Inflation System Having A Rotary Coupling	9/12/2013	14/024819			Filing
Drum Brake Assembly and Method of Manufacture	9/16/2013	14/027595			Filing
Tire Inflation System with a Passage for Routing Pressurized Gas	9/18/2013	14/029856			Filing
Tire Inflation System and Method of Control	9/18/2013	14/029884			Filing
Tire Inflation System with Pressurized Gas Routing Through a Spindle	10/8/2013	14/048112			Filing
Tire Inflation System Having A Pressure Equalization Value Assembly	10/9/2013	14/049846			Filing
Tire Inflation System Having A Sleeve Assembly For Routing Pressurized Gas	10/10/2013	14/050426			Filing
Tire Inflation System With Axle Driven Pump	10/11/2013	14/052230			Filing
Tire Inflation System and Method of Control	10/11/2013	14/051798			Filing
Tire Inflation System and Method of Control	10/11/2013	14/051847			Filing
Tire Inflation System and Method of Control	11/15/2013	14/080941			Filing
Vehicle Brake System and Method of Control	11/22/2013	14/087046			Filing
Suspension System and Method of Control	1/13/2014	14/153441			Filing
Brake Overstroke Indication System	8/20/2003	10/644354		8181752	Issued

RECORDED: 02/14/2014