Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FO	DRM COVER SHEET		
PATENT	S ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
ArvinMeritor DO Brasil Sistemas Automotivos LTDA	Name: Meritor Comercio e Industria de Sistemas Automotivos Ltda		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes V No			
3. Nature of conveyance/Execution Date(s):	Street Address: Av. Major Jose Levy Sobrinho 2700-A		
Execution Date(s) 7/23/2009	1st floor, room C, Jardim Nereide		
Assignment Merger	Tachoo, room o, waan weleze		
Security Agreement Change of Name	City: Limeira		
Joint Research Agreement	State: Sao Paulo		
Government Interest Assignment	Country: Brazil Zip:13486-190		
Executive Order 9424, Confirmatory License	Др. <u>10400 100</u>		
Other Corrective assgn; Reel-Fr 022990/0838	Additional name(s) & address(es) attached? 🗌 Yes 🗹 No		
	document is being filed together with a new application.		
A. Patent Application No.(s) 11/757,540	B. Patent No.(s) 6,491,351 (appl. no. 09/381,327)		
	6,508,517 (appl. no. 09/973,861) 6,698,845 (appl. no. 10/156,679)		
	7,347,505 (appl. no. 11/092,378)		
Additional numbers at	tached? ☐ Yes ✓ No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 5		
Name:Kerrie A. Laba			
Internal Address: Carlson, Gaskey & Olds, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 200.00		
miternal Address. Callson, Gaskey & Olds, P.C.	Authorized to be charged by credit card Authorized to be charged to deposit account		
Stroot Address: 400 Med Made Bank Bridge	Authorized to be charged to deposit account Enclosed		
Street Address: 400 West Maple Road, Suite 350	None required (government interest not affecting title)		
City: Birmingham	8. Payment Information		
	a. Credit Card Last 4 Numbers		
State: MI Zip: 48009	Expiration Date		
Phone Number: 248-988-8360	b. Deposit Account Number 501482		
Fax Number: 248-988-8363	Authorized User Name Kerrie A. Laba		
Email Address:			
9. Signature: /Kerrie A. Laba/	August 28, 2009		
Signature	Date Total number of pages including cover 7		
Kerrie A. Laba Name of Person Signing	sheet, attachments, and documents: / 2		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 023148 FRAME: 0618



United States Patent and Trademark Office



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help

Electronic Patent Assignment System

Confirmation Receipt

< PXUDYMU QP HOWKDMEHHOIUHFHLYHOIEN IWKHI8 6 3 7 2 1 7 KHIFPYHUKHHWYI WHIDWU QP HOWMQVSOD, HOIEHOZ I.

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ArvinMeritor DO Brasil Sistemas Automotivos LTDA.	07/23/2009

RECEIVING PARTY DATA

Name:	Meritor Comercio F. Industria de Sistemas Automotivos Ltda		
Street Address:	Av. Joao Batista, 825		
Internal Address:	Osasco		
City:	Sao Paulo		
State/Country:	BRAZIL		
Postal Code:	06097-105		

PROPERTY NUMBERS Total: 5

Property Type	Number	
Patent Number:	6491351	
Application Number:	11757540	
Patent Number:	6508517	

PATENT

7/24/2009 8:36 AM

USPTO, EPAS, Receipt

Patent Number: 6698 Patent Number: 7347		845			
		7505			
CORRESPONDENCE DA	TA				
Fax Number:	Number: (248)988-8363				
Correspondence will be sent	via US Mall when th	e fax attempt is unsuccessful.			
Phone: 2489888360					
Email:	icombs@cgolaw.com				
Correspondent Name:	Kerrie A. Laba				
Address Line 1:	400 West Maple I				
Address Line 2:					
Address Line 4:	Birmingham, MK	CHIGAN 48009			
ATTORNEY DOCKE NUMBER:	CT .	60130-2919			
NAME OF SUBMITTER:		Kerrie A. Laba			
Signature:		/Kerrie A. Laba/			
Date:	:	07/24/2009			
Total Attachments: 2 source=ReAssignment source=ReAssignment					
RECEIPT INFORMATION	N ·				
EPAS ID:	PAT9374	PAT937474			
Receipt Date:		07/24/2009			
Fee Amount:	\$200				

Return to home page

| .HOME | INDEX| SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

PATENT 7/24/2009 8:36 AM

2004/012

USPTO 7/28/2009 10:31:59 AM PAGE 3/007 Fax Server

O:SUBMITTER COMPANY: Faxed to Submitter's Fax Number

07/27/2009 MON 9:58 FAX 248 988 8363

2004/005

ASSIGNMENT AGREEMENT

WHEREAS, ArvinMeritor DO Brasil Sistemas Automotivos LTDA, (hereinafter referred to as "Assignor"), of Av. Major Jose Levy Sobrinho, 2700-A, to, andar, sala B, Jardim Nereide, Limeira, Sao Paulo 13486-190, Brazil, is the current owner of:

- U.S. Patent Application 2007/0278850; filed June 4, 2007.
- U.S. Patent 6.491.351; granted December 10, 2002.
- U.S. Patent 6,508,517; granted January 21, 2003.
- U.S. Patent 6,698,845; granted March 2, 2004.
- U.S. Patent 7,347,505; granted March 25, 2008.

(hereinafter referred to as the "Patent Rights"); and

WHEREAS, Assignor has agreed to assign to Meritor Comércio F. Indústria de Sistemas Automotivos Ltda (hereinafter referred to as "Assignee"), of Av. Jono Batista, 825, Osasco, Sao Paulo 06097-105, Brazil, all of its right, title and interest to Assignee in and to the Patent Rights (hereinafter the "Assigned Right").

NOW THEREFORE, be it known by all whom it may concern that in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration as set forth in the agreements between the parties, the receipt and sufficiency of which is hereby acknowledged. the Assignor has agreed to assign, self and set over and by these presents does hereby assign, self 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, all of its right, title and undivided interest in and to the Assigned Rights including (i) the right to file United States and foreign patent applications claiming any inventions disclosed or claimed in the Patent Rights, (ii) the right to claim the priority date of the United States Patents, patents applications and logal equivalents thereof included in the Patent Rights, and (iii) any and all United States and foreign patents which may be granted from the patent applications and invention disclosures included in the Patent Rights and all divisionals, continuations, continuations-in-part, refissues and extensions

Dav. Major Jose Levy Sobrinho, 2700-A 1st Floor, room C, Jardin Mereide Limeira, Sao Panlo, Brazil 13486-190

> PATENT **REEL: 023148 FRAME: 0621**

USPTO 7/28/2009 10:31:59 AM PAGE 4/007 Fax Server

O:SUBMITTER COMPANY:Faxed to Submitter's Fax Number

07/27/2009 MON 9:59 FAX 248 988 8363

2005/005

thereof, the Assigned Rights to be held and enjoyed by the Assignee as fully and entirely as the same would have been held by the Assignor 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, Assignor has caused this Assignment to be signed and executed by the undersigned officers thereunto duty authorized this 23rd day of July 2009.

ArvinMeritor DO Brasil Sistemas Automotivos LTDA.

By: 3/2-1-3/5

Name: Edmilson Rubem Baraldi

Title: President and Director

2008/012

USPTO 7/29/2009 12:58:37 PM PAGE 5/010 Fax Server

O:KERRIE A. LABA COMPANY:CARLSON, GASKEY & OLDS, P.C.

07/28/2009 TUE 11:16 FAX 248 988 8363

2003/007

USPTO 7/28/2009 10:31:59 AM PAGE 3/007 Fax Server

O:SUBMITTER COMPANY: Faxed to Submitter's Fax Number

07/27/2009 NOW 9:58 FAX 268 988 8363

2004/005

ASSIGNMENT AGREEMENT

WHEREAS, ArvinMeritor DO Brasil Sistemas Automotivos LTDA, (hereinafter referred to as "Assignor"), of Av. Major Jose Levy Sobrinho, 2700-A, to, andar, sala B, Jurdim Nereide, Limeira, Sao Paulo 13486-190, Brazil, is the current owner of:

- U.S. Patent Application 2007/0278850; filed June 4, 2007.
- U.S. Patent 6.491.351; granted December 10, 2002.
- U.S. Patent 6,508,517; granted January 21, 2003.
- U.S. Patent 6,698,845; granted March 2, 2004.
- U.S. Patent 7,347,505; granted March 25, 2008.

(hereinafter referred to as the "Patent Rights"); and

WHEREAS, Assignor has agreed to assign to Meritor Comércio E. Indústria de Sistemas Automotivos Ltda (hereinafter referred to as "Assignee"), of Av. Joan Batista, 825, Osasco, Sao Paulo 06097-105, Brazil, all of its right, title and interest to Assignee in and to the Patent Rights (hereinafter the "Assigned Right").

NOW THEREFORE, he it known by all whom it may concern that in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration as set forth in the agreements between the parties, the receipt and sufficiency of which is hereby acknowledged, the Assignor has agreed to assign, sell and set over and by these presents does hereby 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, all of its right, title and undivided interest in and to the Assigned Rights including (i) the right to file United States and foreign patent applications claiming any inventions disclosed or claimed in the Patent Rights, (ii) the right to claim the priority date of the United States Patents, patents applications and legal equivalents thereof included in the Patent Rights, and (iii) any and all United States and foreign patents which may be granted from the patent applications and invention disclosures included in the Patent Rights and all divisionals, continuations, continuations-in-part, reissues and extensions

1

USPTO

7/29/2009 12:58:37 PM PAGE 6/010 Fax Server

O:KERRIE A. LABA COMPANY:CARLSON, GASKEY & OLDS, P.C.

07/28/2009 TUE 11:16 FAX 248 988 8363

Ø004/007

USPTO

7/28/2009 10:31:59 AM PAGE 4/007 Fax Server

O:SUBMITTER COMPANY: Faxed to Submitter's Fax Number

07/27/2009 NON 9159 FAX 248 988 8363

M005/005

thereof, the Assigned Rights to be held and enjoyed by the Assignee as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignors hereby coverant and agree that the Assignors will at any time upon the request and at the expense of the Assignoe execute and deliver my 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 Assignor in accordance with this Agreement.

ArvinMeritar BO Brasil Sistems Automotivos LTDA.

By: _______

Name: 4:dmilson Rubem Baraldi

Title: President and Director

RECORDED: 08/28/2009

.

PATENT REEL: 023148 FRAME: 0624