PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		MERGER		
EFFECTIVE DATE:		12/31/2009		
CONVEYING PARTY	DATA			
News				
Temic Automotive of North America, Inc.		lame	Execution Date	
			12/10/2009	
Continental Teves, Inc	<u>}.</u>		12/10/2009	
RECEIVING PARTY DATA				
Name:	Continental Automotive Systems, Inc.			
Street Address:	One Continental Drive			
City:	Auburn Hills			
State/Country:	MICHIGAN			
Postal Code:	48326			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
Application Number: 1194)319		
CORRESPONDENCE DATA				
Fax Number:8478628308Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Email: patentsus@continental-corporation.com				
Correspondent Name: Continental Automotive Systems, Inc				
Address Line 1: 21440 W. Lake Cook Road				
Address Line 4: Deer Park, ILLINOIS 60010				
ATTORNEY DOCKET NUMBER:		2011P00190US		
NAME OF SUBMITTER:		Diana Ventrella		
Total Attachments: 3 source=Certificate of Merger#page1.tif source=Certificate of Merger#page2.tif source=Certificate of Merger#page3.tif				
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The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONTINENTAL TEVES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "TEMIC AUTOMOTIVE OF NORTH AMERICA INC." UNDER THE NAME OF "CONTINENTAL AUTOMOTIVE SYSTEMS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SEVENTEENTH DAY OF DECEMBER, A.D. 2009, AT 12:40 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2009.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



AUTHENTICATION: 7710282

DATE: 12-18-09

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State of Delaware Secretary of State Division of Corporations Delivered 12:43 FM 12/17/2009 FILED 12:40 FM 12/17/2009 SRV 091111119 - 2860751 FILE

CERTIFICATE OF MERGER

OF CONTINENTAL TEVES, INC.

AND

TEMIC AUTOMOTIVE OF NORTH AMERICA INC.

It is hereby certified that:

I. The constituent business corporations participating in the merger herein certified are Continental Teves, Inc., a corporation organized under the laws of the State of Delaware, and Temic Automotive of North America Inc., a corporation organized under the laws of the State of Delaware.

 An Agreement of Merger has been approved, adopted, cartified, executed, and acknowledged by each of the aforesaid constituent corporations in accordance with Section 251 of the General Corporation Law of the State of Delaware.

3. The name of the surviving corporation in the merger herein certified is Temic Automotive of North America Inc., which will continue its existence as said surviving corporation under the name Continental Automotive Systems, Inc. upon the effective date of said merger pursuant to the provisions of the General Corporation Law of the State of Delaware.

4. The Certificate of Incorporation of Temic is to be amended and changed by reason of the merger herein certified by striking out Article 1 thereof, relating to the name, and by substituting in lieu thereof the following article:

"Article 1. The name of the Corporation is Continental Automotive Systems, Inc.";

and said Certificate of Incorporation as so amended and changed shall continue to be the Certificate of Incorporation of said surviving corporation until further amended and changed in accordance with the provisions of the General Corporation Law of the State of Delaware.

5. The executed Agreement of Merger between the aforesaid constituent corporations is on file at an office of the aforesaid surviving corporation, the address of which is as follows: One Continental Drive, Auburn Hills, Michigan 48326.

6. A copy of the aforesaid Agreement of Merger will be furnished by the aforesaid surviving corporation, on request, and without cost, to any stockholder of each of the aforesaid constituent corporations.

 The Agreement of Merger between the aforesaid constituent corporations provides that the merger herein certified shall be effective on December 31, 2009.

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IN WITNESS WHEREOF, the undersigned corporation has caused this certificate to be signed by an authorized officer, the $(O^{U^{*}})$ day of December, 2009.

TEMIC AUTOMOTIVE OF NORTH AMERICA INC.

8y:

Name: Timothy P. Rogers Title: Vice President and Treasurer

C By:

Name: George R. Jurch Title: Secretary

RECORDED: 11/15/2012