

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3718576

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALAN KORN	01/29/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MERITOR WABCO VEHICLE CONTROL SYSTEMS
<b>Street Address:</b>	2135 W. MAPLE ROAD
<b>City:</b>	TROY
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48084
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15010512
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(615)242-2221
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	014395
<b>NAME OF SUBMITTER:</b>	GARY L. MONTLE
<b>SIGNATURE:</b>	/Gary L. Montle/
<b>DATE SIGNED:</b>	01/29/2016
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

In consideration of the payment of one (\$1.00) dollar, and for other good and valuable consideration, the receipt of which is hereby acknowledged, Alan Korn (Assignor) assigns to Meritor WABCO Vehicle Control Systems (Assignee) his entire right, title, and interest in and to an invention entitled **SYSTEM AND METHOD FOR ADJUSTING VEHICLE PLATOON DISTANCES BASED ON PREDICTED EXTERNAL PERTURBATIONS** (the Invention), and in any and all patents, reissue patents, certificates of inventorship, design registrations, utility models, and the like, that may be granted in the U.S. or in any foreign country with respect to the Invention and improvements thereto and in any application, including continuations, continuations-in-part, or divisions, that may be filed with respect to the Invention, or improvements thereto.

Assignor grants to Assignee the right to add the following information regarding a U.S. Patent Application to be filed so that this assignment may be recorded in the United States Patent and Trademark Office.

System and Method for Adjusting Vehicle Platoon Distances Based on  
Predicted External Perturbations  
(Title of Application)

15/010,512  
(Serial Number)

January 29, 2016  
(Filing Date)

Assignor represents and warrants that he has not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that he has not entered into any contract, assignment, or license conveying any right granted to Assignee hereunder, or that would otherwise conflict with this Assignment.

Assignor represents and warrants that he has not publicly used or disclosed the Invention, and that he has not previously sold or offered to sell the Invention.

Assignor will, without additional charge to Assignee but at Assignee's expense, cooperate with and assist Assignee such that Assignee may realize and fully enjoy all the rights assigned hereunder, including the preparation and execution of all papers needed by Assignee, and providing such information and assistance as may reasonably be required by Assignee in any administrative or legal proceeding to obtain or protect such rights.

This Assignment and each of its terms shall be binding on the Assignor, and his representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.

This Assignment includes without limitation, the right to sue for past, present and future infringement of the interests assigned in this Assignment and the right to collect and receive any damages, royalties, or settlement for such past, present and future infringements and any and all causes of action relating to any of the inventions or discoveries described herein.

January 29, 2016  
Date

*Alan Korn*  
Alan Korn

STATE OF MICHIGAN  
COUNTY OF ~~GAKLAND~~ MACOMB Ⓢ

Before me, Josephine LAZZARA, a Notary Public of the state and county aforesaid, personally appeared Alan Korn, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged that he is the within named Assignor, and that he executed the foregoing instrument for the purposes therein contained.

This 29<sup>th</sup> day of January, 2016.

*Josephine Lazzara*  
Notary Public

My commission expires: 6/24/2020

JOSEPHINE LAZZARA  
Notary Public, State of Michigan  
County of Macomb  
My Commission Expires Jun. 24, 2020  
Acting in the County of MACOMB