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		RM COVER SHEET SONLY		
To the Director of the U.S.		e record the attached documents or the new address(es) below.		
Name of conveying pa Holger Barlsen Rainer Risse Axel Stender	arty(ies)	2. Name and address of receiving party(ies) Name: WABCO GmbH Internal Address:	,	
Additional name(s) of conveying 3. Nature of conveyance Execution Date(s) May 29, 2 Security Agreement Joint Research Agree Government Interest Executive Order 9424 Other 4. Application or patent	Merger Change of Name ment Assignment Confirmatory License number(s):	Street Address: Am Lindener Hafen 21 City: Hannover State: Country: Germany Zip: 30453 Additional name(s) & address(es) attached? Yes X No document is being filed together with a new application. B. Patent No.(s)		
A. Patent Application No. S. Name and address to concerning document series.	Additional numbers at whom correspondence	ttached?		
Name: Richard L. Moss, Esq.		7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Internal Address: Kramer Levin Naftalis & Frankel LLP Street Address: 1177 Avenue of the Americas		Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)		
City: <u>New York</u> State: <u>N</u> Y	Zip: 10036	8. Payment Information	VERPO CONTRACTOR CON	
Phone Number: (212) 715-9	100	Deposit Account Number 50-0540	and consequences are co	
Fax Number: (212) 715-810 Email Address: (moss@kram		Authorized Usen 9028116 HTGH121 M88800004 500540	14130570	
9. Signature:	/Richard L. Moss/ Signature Richard L. Moss	January 2, 2014 Date Total number of pages including cover sheet, attachments, and documents:	KAROREON ON O	

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: 032094 FRAME: 0027 Phoenix Applications Management System

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date: 01-03-2014

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ASSIGNMENT

WHEREAS we, Holger BARLSEN, DE, Vor Den Kaempen 36 A, 30851 Langenhagen, DE,
Rainer RISSE, DE, Grandweg 20, 30982 Pattensen-Reden, DE,
Axel STENDER, DE, Adolfstr. 2, 31787 Hameln, DE,
(hereinafter referred to as the "ASSIGNORS"), have invented certain new and useful
improvements in a "Elektronische Bremssteuereinrichtung für ein Fahrzeug sowie
Diagnosegerät, Empfangsstation und Computerprogramm",

for which an international patent application according to the Patent Cooperation Treaty designating, *inter alia*, the United States has been prepared for filing with a competent receiving Office; and

WHEREAS, WABCO GmbH, a German company, having an address of Am Lindener Hafen 21, 30453 Hannover, Germany (hereinafter referred to as the "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNORS, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these present do hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application, and all applications for Letters Patent and any legal equivalent thereof, including the right to claim priority, that have been or may hereafter be filed for the improvements in any country or countries, including all divisions, renewals, substitutes and continuations thereof, and all Letters Patent of the United States that may be granted thereon and all reissues and extensions thereof, and all Letters Patent and any legal equivalent thereof that may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by ASSIGNEE for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives fully and entirely as if the same would have been held and enjoyed by ASSIGNORS if this Assignment had not been made, to the end of the term or terms for which any Letters Patent and any legal equivalent thereof may be granted;

AND ASSIGNORS HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to record this Assignment, and to issue all Letters Patent for the improvements to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND ASSIGNORS HEREBY covenant that ASSIGNORS have the full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement, assignment, sale or encumbrance in conflict herewith;

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AND ASSIGNORS HEREBY further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNORS respecting the improvements, and will testify in any legal proceeding, sign all lawful papers, execute all national stage, divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, ASSIGNORS have set their hand(s) and seal(s) to this Assignment.

Holger BARLSEN

y. Ral

16.05.2012

WITNESS: Hizerae

Dated:

Name: CIGDEU HIZARCIOGUI

Rainer RISSE

Dated: 21.05.2012

WITNESS: Hisercial

Dated: 29.5.2012

Name: CIGDEN HIZARCIOGIU

Axel STENDER

red Mindle

WITNESS: Hizorcion

Name: CIGDEM HIZARCIOGIU