

# PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MR. SASCHA HEINRICKS-BARTSCHER	07/08/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUCAS AUTOMOTIVE GMBH
<b>Street Address:</b>	CARL-SPAETER-STRASSE 8
<b>City:</b>	KOBLENZ
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	56070
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14427845
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(419)255-9639
<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>	
<b>Phone:</b>	419-255-5900
<b>Email:</b>	DOCKETING@MSTFIRM.COM
<b>Correspondent Name:</b>	MACMILLAN, SOBANSKI & TODD, LLC - TRW
<b>Address Line 1:</b>	ONE MARITIME PLAZA - FIFTH FLOOR
<b>Address Line 2:</b>	720 WATER STREET
<b>Address Line 4:</b>	TOLEDO, OHIO 43604
<b>ATTORNEY DOCKET NUMBER:</b>	1-56885
<b>NAME OF SUBMITTER:</b>	JAMES A. DUGGAN
<b>SIGNATURE:</b>	/jamesaduggan/
<b>DATE SIGNED:</b>	07/20/2015
<b>Total Attachments: 1</b>	
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ASSIGNMENT

WHEREAS, I, SASCHA HEINRICHS-BARTSCHER, a citizen of Germany, residing at Waldstrasse 96, 56566 Neuwied, Germany, have invented an improvement in a

METHOD FOR OPERATING AN ENVIRONMENT-MONITORING  
SYSTEM FOR A MOTOR VEHICLE

as described in an application for a United States Patent filed on March 12, 2015 as Serial Number 14/427,845 and claiming priority to International Application PCT/EP2013/068892, filed September 12, 2013; and

WHEREAS, LUCAS AUTOMOTIVE GmbH, a corporation organized under the laws of Germany, having an office at Carl-Spaeter-Strasse 8, 56070 Koblenz, Germany, is desirous of acquiring certain rights thereunder,

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said corporation my entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

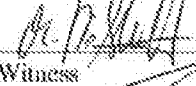

TO BE HELD AND ENJOYED by said corporation, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by myself had no sale and assignment of said interest been made.

AND I hereby covenant and agree for myself, my heirs, and my legal representatives, to assist said corporation in the prosecution of said application and in any interference, derivation proceeding, or reexamination which may arise involving said invention, and upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them.

AND I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand.

Signed In The Presence Of:

  
\_\_\_\_\_  
Witness  
  
\_\_\_\_\_  
Witness

  
\_\_\_\_\_  
SASCHA HEINRICHS-BARTSCHER  
8.7.15  
\_\_\_\_\_  
Date