

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5341304

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LS AUTOMOTIVE CORP.	07/28/2017
RECEIVING PARTY DATA		
Name:	LUCAS AUTOMOTIVE GMBH	
Street Address:	POSTFACH 10 03 43 CARL SPAETER-STRASSE	
Internal Address:	RHEINLAND PFALZ	
City:	KOBLENZ	
State/Country:	GERMANY	
Postal Code:	D-56070	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16248282
CORRESPONDENCE DATA		
Fax Number:	(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>		
Phone:	419-255-5900	
Email:	mst@mstfirm.com	
Correspondent Name:	MACMILLAN, SOBANSKI & TODD, LLC	
Address Line 1:	720 WATER STREET	
Address Line 2:	ONE MARITIME PLAZA, 5TH FLOOR	
Address Line 4:	TOLEDO, OHIO 43604	
ATTORNEY DOCKET NUMBER:	60681-US-CNT	
NAME OF SUBMITTER:	TODD P. ANDERSON	
SIGNATURE:	/Todd P. Anderson/	
DATE SIGNED:	01/24/2019	
Total Attachments: 4		
source=2019-01-24_Assignment_LSAutomotive_LucasAutomotive_60681-US-PCT#page1.tif		
source=2019-01-24_Assignment_LSAutomotive_LucasAutomotive_60681-US-PCT#page2.tif		
source=2019-01-24_Assignment_LSAutomotive_LucasAutomotive_60681-US-PCT#page3.tif		
source=2019-01-24_Assignment_LSAutomotive_LucasAutomotive_60681-US-PCT#page4.tif		

**ASSIGNMENT OF PATENT RIGHTS
FROM LS AUTOMOTIVE CORP. TO LUCAS AUTOMOTIVE GMBH**

LS AUTOMOTIVE CORP., a corporation of South Korea, having a place of business at 743-5, Wonsi-dong, Danwon-gu, Ansan-si, Gyunggi-do, 425-081 Korea, hereby assigns to LUCAS AUTOMOTIVE GMBH, a corporation of Germany, having a place of business at Postfach 10 03 43 Carl Spaeter-Strasse, Koblenz/Rheinland Pfalz D-56070, Germany, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent, entitled *ELECTRONIC BRAKE SYSTEM USING INTEGRATED SENSOR AND METHOD OF OPERATING THE SAME*, filed on March 17, 2016, and assigned U.S. Application Number 15/073,468.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements.

The foregoing assignments, sale and transfer have been made for good and valuable consideration, the receipt of which is hereby acknowledged.

The undersigned is an officer of and is empowered to execute this assignment on behalf of LS AUTOMOTIVE CORP.

Date: July 28, 2007

Subs
Name: Rho Suk Young
Title: CTO
LS AUTOMOTIVE CORP.

LUCAS AUTOMOTIVE GMBH acknowledges and accepts this assignment. The undersigned is an officer of and is empowered to execute this assignment on behalf of LUCAS AUTOMOTIVE GMBH.

Date: _____

Name:
Title:
LUCAS AUTOMOTIVE GMBH

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Date: _____

Name: _____

Title: _____

LS AUTOMOTIVE CORP.

LUCAS AUTOMOTIVE GMBH acknowledges and accepts this assignment. The undersigned is an officer of and is empowered to execute this assignment on behalf of LUCAS AUTOMOTIVE GMBH.

Date: 14. Aug. 2017


Name: Philipp Undenstruth

Title: Representative

LUCAS AUTOMOTIVE GMBH