

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5556848

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VANESSA ADLER	11/13/2018
SASCHA HEINRICHS-BARTSCHER	02/19/2019
RALF RAFFAUF	03/04/2019
HOLGER SIMON	02/22/2019
WALTER STEIN	05/24/2019
RECEIVING PARTY DATA	
Name:	LUCAS AUTOMOTIVE GMBH
Street Address:	CARL-SPAETER-STRASSE 8
City:	KOBLENZ
State/Country:	GERMANY
Postal Code:	56707
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16307227
CORRESPONDENCE DATA	
Fax Number:	(603)226-7499
<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:	603-226-7490
Email:	tclark@nhpat.com
Correspondent Name:	DAVIS & BUJOLD P.L.L.C.
Address Line 1:	112 PLEASANT STREET
Address Line 4:	CONCORD, NEW HAMPSHIRE 03301
ATTORNEY DOCKET NUMBER:	ZF P2266US
NAME OF SUBMITTER:	MICHAEL J. BUJOLD
SIGNATURE:	/Michael J. Bujold/
DATE SIGNED:	06/05/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 8	

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source=p2266us.dec_ass_lucas_signed#page6.tif
source=p2266us.dec_ass_lucas_signed#page7.tif
source=p2266us.dec_ass_lucas_signed#page8.tif

**COMBINED OATH/DECLARATION/
ASSIGNMENT OF INVENTION**

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Vanessa	Adler	Rheinstraße 13, 56179 Niederwerth, Germany, Citizen of Germany
Sascha	Heinrichs-Bartscher	Waldstrasse 96, 56566 Neuwied, Germany, Citizen of Germany
Ralf	Raffauf	Freiherr-vom-Stein-Straße 39, 56220 Urmitz, Germany, Citizen of Germany
Holger	Simon	Erbachtal 37, 56604 Elz, Germany, Citizen of Germany
Walter	Stein	Brückenstraße 14, 56179 Niederwerth, Germany, Citizen of Germany

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Title of Invention)

METHOD FOR ESTIMATING A PROBABILITY DISTRIBUTION OF THE MAXIMUM COEFFICIENT OF FRICTION AT A CURRENT AND/OR FUTURE WAYPOINT OF A VEHICLE

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

Lucas Automotive GmbH
Carl-Spaeter-Straße 8
56707 Koblenz
Federal Republic of Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application. I/We have reviewed and understand the contents of the application, including the claims, and am/are aware of the duty to disclose, to the United States

Patent and Trademark office, all information that is material to patentability of the invention as defined in 37 CFR § 1.56.

I/We, the ASSIGNOR, hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.


IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s):

Walter Steig

Hölger Simon

Ralf Raffauf



19.02.2019

Sascha Heinrichs-Garlscher

V. Adler, B. II. '18

Vanessa Adler

PATENT

REEL: 049380 FRAME: 0439

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WHEREAS: (Name(s) and address(es) of inventor(s):

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IN WITNESS WHEREOF, have hereunto set hand and seal this *08* day of *March* 20*19*

Full name(s) of inventor(s):

Walter Stein

Hedger Gimoy

Rolf Raffael

Sascha Heinrichs-Bartscher

Yaniv Adler

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IN WITNESS WHEREOF, have hereunto set hand and seal this 22 day of Feb. 2018

Full name(s) of inventor(s):

Walter Stein

Helger Jänich

Ralf Puffner

Sascha Heinrichs-Bartscher

Yvonne Adler

COMBINED OATH/DECLARATION/
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Holger	Simon	Erbachtal 37, 56604 Elz, Germany, Citizen of Germany
Walter	Stein	Brückenstraße 14, 56179 Niederwerth, Germany, Citizen of Germany

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IN WITNESS WHEREOF, have hereunto set hand and seal this May 24, 2013 day of

Fill name(s) of inventor(s):

Walter Stein

Walter Stein

Hedger Simon

Karl Raiffert

Severin Heidegger-Bartscher

Yvonne Adler