# 506165813 07/22/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TILL NATTERMANN	07/03/2020
CHRISTIAN WISSING	07/03/2020
TORSTEN BERTRAM	07/03/2020
ANDREAS HOMANN	07/03/2020
MANUEL SCHMIDT	07/07/2020
CHRISTIAN LIENKE	07/02/2020
NIKLAS STANNARTZ	07/02/2020

## **RECEIVING PARTY DATA**

Name:	ZF FRIEDRICHSHAFEN AG
Street Address:	LOWENTALER STR. 20
City:	FRIEDRICHSHAFEN
State/Country:	GERMANY
Postal Code:	88046

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16921976

### CORRESPONDENCE DATA

**Fax Number:** (216)621-4072

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.

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Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.

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ATTORNEY DOCKET NUMBER:	ZF(DAS)029690-ORD
NAME OF SUBMITTER:	JAMES L. TAROLLI
SIGNATURE:	/James L. Tarolli/
DATE SIGNED:	07/22/2020

# Total Attachments: 8 source=ZFDAS029690ORDASSIGNMENT#page1.tif source=ZFDAS029690ORDASSIGNMENT#page2.tif source=ZFDAS029690ORDASSIGNMENT#page3.tif source=ZFDAS029690ORDASSIGNMENT#page4.tif source=ZFDAS029690ORDASSIGNMENT#page5.tif source=ZFDAS029690ORDASSIGNMENT#page6.tif source=ZFDAS029690ORDASSIGNMENT#page7.tif

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# COMBINED OATH/DECLARATION/ ASSIGNMENT OF INVENTION

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

Firstname	Name	Address		
Dr. rer. Nat. Till	Nattermann	Hansastraße 87, 47799 Krefeld, Deutschland		
Christian	Wissing	Reitzensteinstraße 34, 46485 Wesel, Deutschland		
Manuel	Schmidt	Grotenbachstraße 19, 44225 Dortmund, Deutschland		
Andreas	Homann	Roßbachstraße 53, 44369 Dortmund, Deutschland		
Torsten	Bertram	Am Deich 46, 40547 Düsseldorf, Deutschland		
Niklas	Stannartz	Dudenstraße 6, 44137 Dortmund, Deutschland		
Christian	Lienke	Vinckestraße 75 d, 45897 Gelsenkirchen, Deutschland		

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

(Titel of invention)

Method and control device for a system for the control of a motor 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)

ZF FRIEDRICHSHAFEN AG Löwentaler Str. 20 88046 Friedrichshafen 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.

IWE, the ASSIGNOR, believe that I am/we are the original inventor or an original ENT inventor of a claimed invention in the application. I/We have reviewed and understand \$32781752015 0030

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 wilful 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.

day of

IN WITNESS WHEREOF, have hereunto set hand and seal this

Full name(s) of inventor(s):

Wiederherstellbare Signatur

Till Nattermann

Christian Wissing

Signiert von: till.nattermann@trw.com

Torsten Bertram

Andreas Homann

Manuel Schmidt

Christian Lienke

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.

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IN WITNESS WHEREOF, have hereunto set hand and seal this 3 day of July 2020

Full name(s) of inventor(s):

Till Nattermann		MONTEN PROPERTY OF THE PROPERT
C. Le		
Christian Wissing	<del>Били</del> бовобого систом обображения на ви	anandadin pederaturus ingga dun pangan da diput kara salabah
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Torsten Bertram	<del>94494000000000000000000000000000000000</del>	***************************************
Andreas Homann	TO A CONTRACTOR OF THE PROPERTY OF THE PROPERT	9993aaaaaaaaaaaaaaa, 9993aaaaaaaaaaa
	<b>W</b> 0	
Manuel Schmidt	<del>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</del>	***************************************
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Christian Lienke		
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Niklas Stannartz	250	

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

Full name(s) of inventor(s):

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Till Nattermann				
Christian Wissing	<u>/</u>	بر ارس	М	
Torsten Bertram	·		<del></del>	00000000
Andreas Homann	į.		***************************************	<b>VACCOCCUCA</b>
Manuel Schmidt			***************************************	************
Christian Lienke				********
Niklas Stannartz		***************************************	•	

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		** ** *** *** *** ** ** ** *** **
		Till Nattermann
		Christian Wissing
		Torsten Bertram
· X.		Andreas Homan July 03rd 2020 Andreas Homann
		Manuel Schmidt
		953500000000000000000000000000000000000
		Christian Lienke

Niklas Stannartz

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Niklas Stannartz

IN WITNESS WHEREOF, have hereunto set hand and seal this 07-day of July 2020

Full name(s) of inventor(s):

Till Nattermann
Christian Wissing
orsten Bertram
Andreas Homann
Manuel Schmidt
Christian Lienke

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.

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IN WITNESS WHEREOF, have hereunto set hand and seal this  $\it O2$  day of  $\it DJ_5$   $\it 2020$ 

Full name(s) of inventor(s):

**************************************		
Till Nattermann		
Christian Wissing		
Torsten Bertram		
Andreas Homann		
Manuel Schmidt		
Christian Lienke		
Niklas Stannart»	00000000000000000000000000000000000000	Wilderson Constitution Constitu

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Full name(s) of inventor(s):

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Tili Nattermann				<del></del>		
Christian Wissing	888000000QQQ		***************************************	5658000000000000 <u>0</u>	400000000000000000000000000000000000000	
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Niklas Stannartz			000000000000000000000000000000000000000	***************************************	·	50000000000
	ACCOUNT OF THE PERSON NAMED IN					

PATENT REEL: 053278 FRAME: 0037

**RECORDED: 07/22/2020**