

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2998295

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FABIAN HUEGER	01/28/2014
HELGE NEUNER	01/29/2014
MICHAEL MIRTSCHINK	08/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VOLKSWAGEN AKTIENGESELLSCHAFT
<b>Street Address:</b>	BERLINER RING 2
<b>City:</b>	WOLFSBURG
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-38440
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14162109
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)621-7155
<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>	703-621-7140
<b>Email:</b>	MAILROOM@MG-IP.COM
<b>Correspondent Name:</b>	MUNCY, GEISLER, OLDS & LOWE, P.C.
<b>Address Line 1:</b>	4000 LEGATO ROAD
<b>Address Line 2:</b>	SUITE 310
<b>Address Line 4:</b>	FAIRFAX, VIRGINIA 22033
<b>ATTORNEY DOCKET NUMBER:</b>	1000/0153PUS1
<b>NAME OF SUBMITTER:</b>	MARTIN R. GEISLER
<b>SIGNATURE:</b>	/Martin R. Geissler/
<b>DATE SIGNED:</b>	08/27/2014
<b>Total Attachments: 6</b>	
source=EXECUTED_ASSIGNMENT_1000_0153PUS1#page1.tif	
source=EXECUTED_ASSIGNMENT_1000_0153PUS1#page2.tif	
source=EXECUTED_ASSIGNMENT_1000_0153PUS1#page3.tif	
source=EXECUTED_ASSIGNMENT_1000_0153PUS1#page4.tif	

**PATENT**

source=EXECUTED\_ASSIGNMENT\_1000\_0153PUS1#page5.tif

source=EXECUTED\_ASSIGNMENT\_1000\_0153PUS1#page6.tif

MUNCY, GEISLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. \_\_\_\_\_

Filed \_\_\_\_\_

Insert Name(s)  
of Inventor(s)

WHEREAS, Fabian HURGER, Holge NEUNER and Michael MIRTCHINK

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title  
of Invention

METHOD FOR OPERATING A MOBILE DEVICE BY MEANS OF A MOTOR VEHICLE

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date  
of Signing of  
Application

on \_\_\_\_\_, and

Insert Name  
of Assignee

WHEREAS, Volkswagen Aktiengesellschaft

Insert Address  
of Assignee

of Berliner Ring 2, Wolfsburg, D-38440 GERMANY

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

CHECK BOX  
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) said, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geisler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or caused into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2014/01/25 Name of Inventor [Signature]  
(signature) Fabian HUECKE

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(signature) Heigo NEUNER

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(signature) Michael MURTSCHINK

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR

UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Insert Name(s) of Inventor(s)

WHEREAS, Fabian HUEGER, Helge NEUNER and Michael MIRTSCHEK (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title of Invention

METHOD FOR OPERATING A MOBILE DEVICE BY MEANS OF A MOTOR VEHICLE for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date of Signing of Application

on \_\_\_\_\_; and

Insert Name of Assignee

WHEREAS, Volkswagen Aktiengesellschaft

Insert Address of Assignee

of Berliner Ring 2, Wolfsburg, D-38440 GERMANY

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and  in any foreign countries.

CHECK BOX IF APPROPRIATE

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right in the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geisler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
 (signature) Fabian HUBGER

Date 29.07.16 Name of Inventor \_\_\_\_\_  
 (signature) Halge NEUNER

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
 (signature) Michael MBRTSCHINK

MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 14/162,109

Filed January 23, 2014

Insert Name(s)  
of Inventor(s)

WHEREAS, Fabian HUEGER, Helge NEUNER and Michael MIRTSCHEIN  
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title  
of Invention

METHOD FOR OPERATING A MOBILE DEVICE BY MEANS OF A MOTOR VEHICLE

for which an application for Letters Patent of the United States of America has been executed by the undersigned  
(except in the case of a provisional application).

Insert Date  
of Signing of  
Application

on \_\_\_\_\_; and

Insert Name  
of Assignee

WHEREAS, Volkswagen Aktiengesellschaft

Insert Address  
of Assignee

of Berliner Ring 2, Wolfsburg, D-38440 GERMANY

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of  
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be  
granted therefor in the United States of America and

CHECK BOX  
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt  
of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold,  
assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive  
right to the said invention in the United States of America, its territories, dependencies and possessions and the entire  
right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of  
America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign  
countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for  
which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geisler, Didi & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(signature) Fabian HUBER

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(signature) Helge NEUNER

X Date 1.8.2014 Name of Inventor [Signature]  
(signature) Michael MIRTSCHEK