10/13/2016 504049875

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4096537

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEIKO MAIWAND	09/21/2016
MARTIN ROEHDER	10/12/2016
PAYTON WHITE	10/12/2016
JAIME CAMHI	09/20/2016

RECEIVING PARTY DATA

Name:	VOLKSWAGEN AKTIENGESELLSCHAFT
Street Address:	BERLINER RING 2
City:	WOLFSBURG
State/Country:	GERMANY
Postal Code:	38440
Name:	AUDI AG
Street Address:	AUGUST-HORCH-STRASSE 22
City:	INGOLSTADT
State/Country:	GERMANY
Postal Code:	85045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15261865

CORRESPONDENCE DATA

Fax Number: (714)453-9824

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.

Phone: (714)453-9824

Email: docketing@lozaip.com **Correspondent Name:** LOZA & LOZA LLP

Address Line 1: 305 NORTH SECOND AVE., #127 Address Line 4: UPLAND, CALIFORNIA 91786-6064

ATTORNEY DOCKET NUMBER:	VW-1005CIP2
NAME OF SUBMITTER:	PETER ZURA

PATENT REEL: 040010 FRAME: 0443 504049875

SIGNATURE:	/peter zura/
DATE SIGNED:	10/13/2016
Total Attachments: 5	
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PATENT REEL: 040010 FRAME: 0444

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

HEIKO MAIWAND, an individual and citizen of the USA, residing in San Francisco, California, USA;

MARTIN ROEHDER, an individual and citizen of Germany, residing in Ingolstadt, Germany;

PAYTON WHITE, an individual and citizen of the USA, residing in Foster City, California, USA; and

JAIME CAMHI, an individual and citizen of Chile, residing in San Jose, California, USA;

have invented certain new and useful improvements disclosed in United States Patent Application No. 15/261,865, filed September 9, 2016, hereby sell, assign, and transfer the above invention to:

VOLKSWAGEN AKTIENGESELLSCHAFT, a German company, having a principal place of business at Berliner Ring 2, 38440 Wolfsburg, Germany, and

AUDI AG, a German company, having a principal place of business at 85045 Ingolstadt, Germany,

(hereinafter "Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the applications for the United States patent that have been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and are entitled:

APPARATUS, SYSTEM AND METHOD FOR VEHICLE ACCESS AND FUNCTION CONTROL UTILIZING A PORTABLE DEVICE

and in and to said application and all design, utility, divisional, continuation, continuation-inpart, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries of any of said inventions and improvements to all original and reissued patents that have been or shall be issued in the United States and all foreign

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countries on said inventions and improvements including U.S. Patent Application No. 15/173,498, filed 6/3/2016; and in and to all rights of priority resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application; and in all rights of priority under the International Convention for the Protection of Industrial Property for every country in the Union; agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: <u>SBT ZI 2016</u>	Signed: HEIKO MAIWAND
Date:	Signed:
Date:	Signed:
Date:	Signed:

countries on said inventions and improvements including U.S. Patent Application No. 15/173,498, filed 6/3/2016; and in and to all rights of priority resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application; and in all rights of priority under the International Convention for the Protection of Industrial Property for every country in the Union; agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors. assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors. assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned. and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Signed:	
	Printed Name: HEIKO M	AIWAND
Date: 10/12/16	Signed:	
	Printed Name: MARTIN	ROEHDER
Date:	Signed:	
	Printed Name: PAYTON	WHITE
Date:	Signed:	
	Printed Name:JAIME CA	AMHI
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countries on said inventions and improvements including U.S. Patent Application No. 15/173,498, filed 6/3/2016; and in and to all rights of priority resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application; and in all rights of priority under the International Convention for the Protection of Industrial Property for every country in the Union; agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Signed:	
	Printed Name: HEIKO MAIWAND	
Date:	Signed:	
	Printed Name: MARTIN ROEHDER	
Date: 2016/10/12	Signed: PAYTON WHITE	
	Printed Name: PAYTON WHITE	
Date:	Signed:	
	Printed Name: JAIME CAMHI	

countries on said inventions and improvements including U.S. Patent Application No. 15/173,498, filed 6/3/2016; and in and to all rights of priority resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application; and in all rights of priority under the International Convention for the Protection of Industrial Property for every country in the Union; agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Signed:
Date:	Signed:
Date:	Signed:PAYTON WHITE
Date: 09/20/2016	Signed: Printed Name: //XIME/CAMHI

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