

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4636026

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the EXECUTION DATE OF THE FIRST ASSIGNOR AND STATE/COUNTRY OF THE RECEIVING PARTY previously recorded on Reel 043681 Frame 0739. Assignor(s) hereby confirms the CORRECT EXECUTION DATE FOR FIRST ASSIGNOR IS 02/24/2017 AND THE CORRECT STATE/COUNTRY OF THE RECEIVING PARTY IS GERMANY.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THIRUMALAI KUMARASAMY AYYAPPAN	02/24/2017
MARKUS HEIMBERGER	08/11/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VALEO SCHALTER UND SENSOREN GMBH
<b>Street Address:</b>	LAIERNSTR. 12
<b>City:</b>	BIETIGHEIM-BISSINGEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	74321
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15505358
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)228-8778
<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>	7132288600
<b>Email:</b>	boden@oshaliang.com
<b>Correspondent Name:</b>	SEEMA M. MEHTA
<b>Address Line 1:</b>	909 FANNIN STREET
<b>Address Line 2:</b>	SUITE 3500
<b>Address Line 4:</b>	HOUSTON, TEXAS 77010
<b>ATTORNEY DOCKET NUMBER:</b>	17275/149001
<b>NAME OF SUBMITTER:</b>	SEEMA M. MEHTA
<b>SIGNATURE:</b>	/Seema M. Mehta/
<b>DATE SIGNED:</b>	10/11/2017
<b>Total Attachments: 5</b>	

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4609783

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	THIRUMALAI KUMARASAMY AYYAPPAN	<del>02/26/2017</del> 02/24/2017
	MARKUS HEIMBERGER	08/11/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	VALEO SCHALTER UND SENSOREN GMBH	
<b>Street Address:</b>	LAIERNSTR. 12	
<b>City:</b>	BIETIGHEIM-BISSINGEN	
<b>State/Country:</b>	<del>FRANCE</del> GERMANY	
<b>Postal Code:</b>	74321	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15505358
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(713)228-8778	
<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>	7132288600	
<b>Email:</b>	vega@oshaliang.com	
<b>Correspondent Name:</b>	SEEMA M. MEHTA	
<b>Address Line 1:</b>	909 FANNIN ST.	
<b>Address Line 2:</b>	SUITE 3500	
<b>Address Line 4:</b>	HOUSTON, TEXAS 77010	
<b>ATTORNEY DOCKET NUMBER:</b>	17275/149001	
<b>NAME OF SUBMITTER:</b>	SEEMA M. MEHTA	
<b>SIGNATURE:</b>	/SEEMA M. MEHTA/	
<b>DATE SIGNED:</b>	09/22/2017	
<b>Total Attachments: 3</b>		
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## DECLARATION AND ASSIGNMENT – U.S. RIGHTS ONLY

Whereas, the undersigned individual(s) (referred to herein as the “INVENTOR(S)”) has/have invented:

- ☐ The attached application to be filed as a United States application or PCT international application, or  
☒ United States application or PCT international application number 15/505,358 filed on February 21, 2017; and, entitled:

### METHOD FOR WARNING A DRIVER OF A VEHICLE OF THE PRESENCE OF AN OBJECT IN THE SURROUNDINGS, DRIVER ASSISTANCE SYSTEM AND MOTOR VEHICLE

Regarding that application, each of the INVENTOR(S) declares the following:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I 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.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

**VALEO Schalter und Sensoren GmbH**

having the following address:

**Laternstr. 12  
 74321 Bietigheim-Bissingen  
 GERMANY**

(referred to herein as “COMPANY”), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention described in the patent application identified above (referred to herein as INVENTION), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;

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 PATENT TRADEMARK OFFICE

OSHA LIANG

Intellectual Property Law

3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP 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 United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

24-2-2017  
Date

\_\_\_\_\_  
Date

1<sup>st</sup> Inventor Signature: A. Thirumalai Kumarasamy Ayyappan  
Print or Type Name: Thirumalai Kumarasamy Ayyappan  
2<sup>nd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Markus Heimberger

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PATENT TRADEMARK OFFICE

OSHA LIANG

Intellectual Property Law

3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP 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 United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>                    </u> Date <u>11.08.17</u> Date	<u>                    </u> 1 <sup>st</sup> Inventor Signature: <u>                    </u> Print or Type Name: <u>Thirumalai Kumarasamy Ayyappan</u> <u>                    </u> 2 <sup>nd</sup> Inventor Signature: <u>                    </u> Print or Type Name: <u>Markus Heimberger</u>
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