

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Andreas KUEHNLE	02/15/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Valeo Schalter Und Sensoren GmbH
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State/Country:	GERMANY
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12674925
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ATTORNEY DOCKET NUMBER:	17275/013001 (BCM)
NAME OF SUBMITTER:	Brenda C. McFadden
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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**PATENT**  
**REEL: 023981 FRAME: 0136**

## **ASSIGNMENT – WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

### **Valeo Schalter Und Sensoren GmbH**

having the following address:

**Laierenstrasse 12  
74321 Bietigheim-Bissingen  
Germany**

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

### **METHOD AND SYSTEM FOR WEATHER CONDITION DETECTION WITH IMAGE-BASED ROAD CHARACTERIZATION**

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) 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;
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:

Feb. 15, 2010  
Date

1<sup>st</sup> Inventor Signature: Andreas Kuehnle  
Print or Type Name: Andreas KUEHNLE

\_\_\_\_\_  
Date

2<sup>nd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: \_\_\_\_\_

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

U.S. Application Serial No.: 12/674,925  
Filing Date: 24 February 2010

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ASSIGNMENT - WORLDWIDE

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OSHA LIANG LLP

PATENT

RECORDED: 02/24/2010

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