12/12/2019 505817152

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5863982

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DOMINIK KELLNER	11/26/2019
ARMIN STANGL	11/28/2019

RECEIVING PARTY DATA

Name:	VEONEER SWEDEN AB			
Street Address:	WALLENTINSVAGEN 22			
City:	VARGARDA			
State/Country:	SWEDEN			
Postal Code:	44783			

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16621826		

CORRESPONDENCE DATA

Fax Number: (734)994-6331

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: (734) 302-6000

Email: ANNARBORDOCKETING@BRINKSGILSON.COM,

FHUNTER@BRINKSGILSON.COM

Correspondent Name: STEVEN L. OBERHOLTZER

Address Line 1: 524 SOUTH MAIN STREET, SUITE 200

Address Line 4: ANN ARBOR, MICHIGAN 48104

ATTORNEY DOCKET NUMBER:	16447-543
NAME OF SUBMITTER:	STEVEN L. OBERHOLTZER
SIGNATURE:	/STEVEN L. OBERHOLTZER/
DATE SIGNED:	12/12/2019

Total Attachments: 4

source=191212_Assignment_Signed_16447-543#page1.tif source=191212_Assignment_Signed_16447-543#page2.tif source=191212 Assignment Signed 16447-543#page3.tif source=191212_Assignment_Signed_16447-543#page4.tif

PATENT REEL: 051262 FRAME: 0771 505817152

ASSIGNMENT

WHEREAS, **Dominik Kellner**, of Etzenhausenerstr. 8, 85221 Dachau, Germany and **Armin Stangl**, of Kermarstrasse 10a, 82216 Maisach, Germany, hereinafter referred to as the "Assignors," have made the invention described in the United States patent application entitled "ERROR ESTIMATION FOR A VEHICLE ENVIRONMENT DETECTION SYSTEM", for a full description of which reference is here made to an application for Letters Patent of the United States filed on _______, and assigned Application Serial No. _______, which is a national phase application of PCT/EP2018/064780, filed June 5, 2018;

WHEREAS, **Veoneer Sweden AB**, a corporation having a place of business at **Wallentinsvägen 22**, **SE-447 83 Vårgårda**, **Sweden**, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these present do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors hereby

sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Date:	10	13/1	1/26				NO.	4 13
			: .			Dominik Kellner		
Date:								
	***************************************	*****************	0177070 01809 1870 1870	***************	***********	Armin Stangl		***************************************

ASSIGNMENT

WHEREAS, **Dominik Kellner**, of Etzenhausenerstr. 8, 85221 Dachau, Germany and **Armin Stangl**, of Kermarstrasse 10a, 82216 Maisach, Germany, hereinafter referred to as the "Assignors," have made the invention described in the United States patent application entitled "ERROR ESTIMATION FOR A VEHICLE ENVIRONMENT **DETECTION SYSTEM**", for a full description of which reference is here made to an application for Letters Patent of the United States filed on _______, and assigned Application Serial No. ______, which is a national phase application of PCT/EP2018/064780, filed June 5, 2018;

WHEREAS, **Veoneer Sweden AB**, a corporation having a place of business at **Wallentinsvägen 22**, **SE-447 83 Vårgårda**, **Sweden**, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these present do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors hereby

sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above, in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Date:		
	Dominik Kellner	
Date: 20 9 11 2 8	A. CALL	
	Armin Stand	