505561798 07/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNRU DI	05/23/2019
DEBRA RICE	07/01/2019

RECEIVING PARTY DATA

Name:	VEONEER US, INC.	
Street Address:	26545 AMERICAN DRIVE	
City:	SOUTHFIELD	
State/Country:	MICHIGAN	
Postal Code:	48034	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15940813

CORRESPONDENCE DATA

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BRINKS GILSON & LIONE Correspondent Name: Address Line 1: **524 SOUTH MAIN STREET**

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ATTORNEY DOCKET NUMBER:	16440-319
NAME OF SUBMITTER:	SHELLY KEAN
SIGNATURE:	/Shelly Kean/
DATE SIGNED:	07/09/2019

Total Attachments: 2

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> **PATENT REEL: 049697 FRAME: 0626** 505561798

ASSIGNMENT

WHEREAS, <u>Junru Di</u>, of 1616 McIntyre Street, Ann Arbor, Michigan, 48105, U.S. and <u>Debra Rice</u>, of 14326 Winston, Redford, Michigan 48239, U.S., hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>SYSTEM AND METHOD FOR ESTIMATING THE LENGTH OF A TRAILER ATTACHED TO A VEHICLE</u>, for a full description of which reference is here made to an application for Letters Patent of the United States filed on <u>March 29</u>, 2018, and assigned Application Serial No. 15/940,813;

WHEREAS, <u>Veoneer US</u>, <u>Inc.</u> a corporation organized and existing under the laws of the State of <u>Delaware</u>, having a place of business at <u>26545 American Drive</u>, <u>Southfield</u>, <u>Michigan 48034</u>, <u>U.S.</u>, the "Assignee", desires to acquire the entire right, title and interest in the invention and the patent application identified above, and all patents which may be obtained for the invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent application identified above, and any patents that may issue for the invention in the United States; with the entire right, title and interest in the 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; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; 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 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 sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

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The Assignors 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 exclusive title in all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee 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 authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

5/23/2019

Junru Di

DATED:

7/1/2019

Debra Rice