## 506515230 02/21/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6562005

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
VEONEER US, INC.			01/29/2021			
RECEIVING PARTY	ΟΑΤΑ					
Name:	ZF ACT	ZF ACTIVE SAFETY US, INC.				
Street Address:	12001 T	12001 TECH CENTER DRIVE				
City:	LIVONIA	LIVONIA				
State/Country:	MICHIG	MICHIGAN				
Postal Code:	48150	48150				
	•					
PROPERTY NUMBER						
Property Typ	e	Number				
Application Number:	1	4157709				
CORRESPONDENCE	DATA					
	DATA					
Fax Number: Correspondence will	be sent to		is unsuccessful, it will be sent be sent via US Mail.			
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i>	l be sent to if provided;	<b>the e-mail address first; if that</b> <b>if that is unsuccessful, it will</b> 483089063				
using a fax number,	l be sent to if provided; 2	if that is unsuccessful, it will				
Fax Number: <i>Correspondence will using a fax number,</i> Phone:	l be sent to if provided; 2 P	<b>if that is unsuccessful, it will</b> 483089063				
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email:	l be sent to if provided; 2 p e: Z	<b>if that is unsuccessful, it will</b> 483089063 bamela.madin@zf.com				
Fax Number: <i>Correspondence will using a fax number,</i> Phone: Email: Correspondent Name	l be sent to if provided; 2 p e: Z 3	<b>if that is unsuccessful, it will</b> 483089063 amela.madin@zf.com 7F GROUP - TAROLLI	be sent via US Mail.			
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	l be sent to if provided; 2 p e: Z 3 F	<i>if that is unsuccessful, it will i</i> 483089063 amela.madin@zf.com 7F GROUP - TAROLLI 4605 W. 12 MILE RD	be sent via US Mail.			
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Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	l be sent to if provided; 2 e: 2 se: 2 S F NUMBER:	if that is unsuccessful, it will in 483089063 pamela.madin@zf.com 2F GROUP - TAROLLI 4605 W. 12 MILE RD ARMINGTON HILLS, MICHIGAN 000002323-US-NP JAMES L. TAROLLI	be sent via US Mail.			
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Fax Number: <i>Correspondence will</i> <i>using a fax number</i> , Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3	<b>be sent to</b> <i>if provided;</i> 2 2 2 2 2 2 2 2 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 2 3 7 7 2 3 7 7 2 3 7 7 7 7 7 7 7 7 7 7 7 7 7	if that is unsuccessful, it will in 483089063 amela.madin@zf.com 2F GROUP - TAROLLI 4605 W. 12 MILE RD ARMINGTON HILLS, MICHIGAN 000002323-US-NP JAMES L. TAROLLI /James L. Tarolli/ 02/21/2021	be sent via US Mail.			

## ASSIGNMENT

This ASSIGNMENT OF PATENTS RIGHTS ("Assignment") is made of the 28 day of January, 2021 by VEONEER US, INC., a Delaware corporation having an address at 26360 American Drive, Southfield, Michigan 48034 U.S.A. ("Assignor") to ZF Active Safety US Inc. a Delaware Corporation having an address at 12001 Tech Center Drive, Livonia, Michigan 48150 U.S.A. ("Assignee").

As contemplated by the Asset Purchase Agreement between the Assignor and the Assignee dated August 10, 2020, TO ALL IT MAY CONCERN, be it known that for and in consideration of a sum of One Dollar \$1.00 USD (the receipt of which is hereby acknowledged by the Assignor), the Assignor hereby agrees to sell, assign and transfer unto the said Assignee and hereby transfers and assigns to Assignee, and Assignce hereby accepts the transfer and assignment of, all of Assignor's entire worldwide right, title and interest in, to and under the patent and patent applications listed the attached Exhibit A, and all inventions pertaining thereto, including all rights therein and thereto, all rights of priority claimed therein or thereto, all future filings anywhere in the world claiming priority thereto, as well as all issuances, divisions, continuations, continuationsin-part, continuing applications, certificates, registrations, reexaminations, reissues, renewals, and extensions thereof, and all other patents, applications, and corresponding or related intellectual property rights, anywhere in the world, that issue from or that claim priority from, directly or indirectly, any of the patents and applications listed in Exhibit A, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; together with all rights in and to causes of action and enforcement rights for the patents, applications and any other intellectual property rights assigned herein, including all rights to sue, pursue past, present and future damages, injunctive relief, and any other remedies for past, present and future infringement, impairment, unauthorized use, or other violation.

Assignor agrees to take such further actions and execute such further documents as may be necessary to effect and record the above Assignment, including any actions or documents required by the applicable registrar or office to document the transfer herein or as may be necessary to protect, secure and vest good, valid and marketable title to such patents, applications and related rights in Assignee. Assignor hereby agrees to execute any further documents and take any further actions as may be necessary to aid Assignee in perfecting its interest in, prosecuting, maintaining, and enforcing, the patents, applications and related rights assigned herein.

Assignor hereby authorizes and requests the Commissioner for Patents of the United States, and any officer or agency of any country foreign to the United States, whose duty it is to issue patents or other evidence or forms of intellectual property protection, to issue the same to Assignee in accordance with the terms of this Assignment.

This Assignment shall be governed and construed in accordance with the laws of the State of Michigan without giving effect to the principles of conflicts of laws thereof.

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PATENT REEL: 055346 FRAME: 0609 IN WITNESS WHEREOF the Assignor and Assignee have executed this Assignment of Patents Rights as of the date set forth above.

VEONEER US INC.

Bv:

Its: President and Secretary

Date: January 29, 2021

ACKNOWLEDGEMENT

STATE OF MICHIGAN COUNTY OF MACOME ÉMMET

Signed electronically before me, a Notary Public, using remote textmology and recorded by MS Teams, within and for said County and State. Witness my hand and Notarial Seal this 29th day of January, 2021.

DEBORAH A. COX, Nosary Public

AMET Acting in Anthoned County, Michigan My Commission Expires: 10-13-2023

ZF ACTIVE SAFETY US INC. Br: Hillblerr lis: Date:

ACKNOWLEDGEMENT

STATE OF COUNTY OF

Acknowledged before me, a Neurry Public, within and for said County and State. Witness my hand and Notarial Seat this  $5^{++}$  day of  $Feb_{CM,M/M}$ , AOAI

michigan

Oakland

day of <u>February</u>, 2021 <u>Parrely</u> Natary Public

Primed Name

My Commission Expires: FCO. 2,2025 Resident of MONSOC

Page 2 of 3 Pages

## PATENT **PATENT** REEL: 055346 FRAME: 0610

County

Exhibit A

Country	Application number	Filing date	Patent number	Title
us	US13/799458	March 13, 2013	US9409559	VEHICLE BRAKING SYSTEM WITH ELECTRIC BRAKE BOOSTER
US	US13/799655	March 13, 2013	US9340191	BRAKING SYSTEM FOR A VEHICLE
US	US14/157709	January 17, 2014	U\$9688259	BOOST CYCLINDER FOR ELECTRIC BOOSTER APPLICATION
qL	JP2019-558481	April 16, 2018		SYSTEM AND METHOD FOR DYNAMIC BRAKING OF MOTOR ASSOCIATED WITH BRAKE BOOSTER SUBSYSTEM

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PATENT REEL: 055346 FRAME: 0611

**RECORDED: 02/21/2021**