506285794 10/02/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6332542

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAN GRONSBELL	10/01/2020
ANGEL GARCIA	10/01/2020
RONNIE BLAKE PERKNA	10/02/2020

RECEIVING PARTY DATA

Name:	ASSURANT, INC.
Street Address:	28 LIBERTY STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10005

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16750838

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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: 704-444-1000

Email: patent-mail@alston.com, cali.leach@alston.com

Correspondent Name: ALSTON & BIRD LLP

Address Line 1: 101 S TRYON ST, SUITE 4000
Address Line 2: BANK OF AMERICA PLAZA

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	006128/536845	
NAME OF SUBMITTER:	THOMAS R. PARKER II	
SIGNATURE:	/Thomas R. Parker II/	
DATE SIGNED:	10/02/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

source=536845 Executed Updated Combined Declaration-Assignment#page1.tif source=536845 Executed Updated Combined Declaration-Assignment#page2.tif

PATENT 506285794 REEL: 053957 FRAME: 0451

source=536845 Executed Updated Combined Declaration-Assignment#page3.tif source=536845 Executed Updated Combined Declaration-Assignment#page4.tif source=536845 Executed Updated Combined Declaration-Assignment#page5.tif source=536845 Executed Updated Combined Declaration-Assignment#page6.tif

PATENT REEL: 053957 FRAME: 0452

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of	METHODS, APPARATUSES, AND SYSTEMS FOR MONITORING
Invention	AND MAINTAINING VEHICLE CONDITION

I. DECLARATION

As the below named inventor, I, hereinafter referred to as the undersigned, hereby declare that:

This declaration is directed to:

the attached application, or

U.S. Application No. 16/750,838, filed on January 23, 2020; AND PCT Application No. PCT/US2020/014828, filed on January 30, 2020

Applications claims priority from U.S. Provisional Application No. 62/795,832, filed January 23, 2019, all applications listed above being hereinafter referred to as the "applications";

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.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

II. ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor ("Assignor") hereby sells and assigns, unto

ASSURANT, INC. 28 Liberty Street New York, NY 10005

("Assignee"), and its successors and assigns, Assignor's entire worldwide right, title, and interest in and to all inventions, improvements, and discoveries (collectively, the "Inventions") set forth in the applications received concurrently herewith, referred to by the Attorney Docket Number provided herewith, and titled:

"METHODS, APPARATUSES, AND SYSTEMS FOR MONITORING AND MAINTAINING VEHICLE CONDITION".

and as set forth in: United States Patent Application No. 16/750,838, filed on January 23, 2020, which claims priority to U.S. Patent Application No. 62/795,832, filed on January 23, 2019; AND as set forth in International Application No. PCT/US2020/014828, filed on January 23, 2020, which claims priority to U.S. Patent Application No. 62/795,832, filed on January 23, 2019,

as well as in and to: (a) all improvements and modifications to any of the Inventions, (b) the above-identified patent application(s) (if any) and all other patent applications, patents, utility models, design registrations, other rights of exclusion, and inventors' certificates in every country or region setting forth (i) any or all of the Inventions, or (ii) any improvements or modifications to any or all of the Inventions, including all continuation, divisional, continuation-in-part (to the extent based upon prior Inventions), renewal, substitute, nonprovisional, and Convention applications based in whole or in part upon said Inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said Inventions or upon said applications (the items referenced in (b) collectively being referred to hereinafter as the "Applications and Granted Rights"), (c) every priority right that is or may be predicated upon or arise from any of the Inventions or the Applications and Granted Rights, and (d) the right to pursue, collect, and retain in Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Inventions, the Applications and Granted Rights, and any other rights assigned by this Assignment;

Assignee being hereby authorized to file patent applications in any or all countries on any or all of the Inventions in the name of Assignor or in the name of Assignee or otherwise as Assignee may deem advisable, under the Paris Convention and/or Patent Cooperation Treaty or otherwise; the Commissioner of Patents of the United States Patent and Trademark Office (and officials of other countries whose duty it is to issue patents) being hereby authorized to issue or transfer all Letters Patent to Assignee in accordance with this Assignment;

this Assignment being under covenant, not only that full power to make the same is held by Assignor, but also that such assigned right is not encumbered by any grant, license, or other right previously given, and that Assignor will do all acts reasonably serving to ensure that the Inventions and the Applications and Granted Rights shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by Assignor if this Assignment had not been made, and particularly to execute and deliver to Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by Assignee, to furnish Assignee with all facts relating to any of the Inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody any of the Inventions, and to testify in any proceedings relating to any of the Inventions or the Applications and Granted Rights.

Assignor hereby grants Assignee, its successors, legal representatives, and assigns the right to insert in this Assignment any further identification (including, but not limited to Attorney Docket Number, and patent application serial number, date, and other information) that may be necessary or desirable for valid recordation of this Assignment.

This Assignment is deemed to be effective at least as early as the earliest filing date listed above and/or associated with any of the Inventions. To the extent that Assignor has previously assigned, to Assignee, any right, title, or interest in the Inventions or the Applications and Granted Rights, this document shall be interpreted as confirming the validity of such prior assignment(s).

govern DocuSigned by:			
Dan Gronsbell	(Signature)	Date:	10/1/2020
Inventor Name: Dan GRONSBELL	,		

(Signature)	Date: 10/1/2020
(Signature)	Date: 10/1/2020
(Signature)	Date:
	(Signature)

)	
Inventor Name: Ronnie Blake PERKNA	(Signature)	Date: <u> </u>
Shon on Perkna Witness	(Signature)	Date: <u>/ 0 - 2 - 2 0 2 0</u>
Sharon Perkina Witness Printed Name		
<u>Bucetula</u> Witness	(Signature)	Date: <u>/0-2-2020</u>
BRUCE PERKNA		
Witness Printed Name		

RECORDED: 10/02/2020