507057000 01/04/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7103837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC L. CANFIELD	09/05/2019
DAVID M. SCRIBNER	09/20/2019
SCOTT J. SOMA	09/05/2019
ROBERT P. ALSTON	09/05/2019
DAVID FENIMORE	09/10/2019
ZOE KANE	09/07/2019
RACHEL FOSTER	09/07/2019
MEER GUJRAL	09/07/2019
JOSEPH H. COTTINGHAM	09/09/2019
SAAHAS S. YECHURI	07/15/2020
ARON SUN	09/07/2019
ETHAN REILAND	09/05/2019
ANISH SUDINI	10/16/2019
AMISH SAINI	10/09/2019
WILLIAM LIAO	10/23/2019
ROHAN EPUR	11/05/2019
RYAN LARUE	09/08/2019
BRANDON FANTI	09/05/2019

RECEIVING PARTY DATA

Name:	BALANCED ENGINEERING SOLUTION, LLC	
Street Address:	721 HICKORY LOT RD.	
City:	TOWSON	
State/Country:	MARYLAND	
Postal Code:	21286	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17221139

CORRESPONDENCE DATA

PATENT REEL: 058640 FRAME: 0247

507057000

Fax Number: (215)965-1331

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: 2159651330

Email: dporreca@panitchlaw.com, docketing@panitchlaw.com

Correspondent Name: PANITCH SCHWARZE BELISARIO & NADEL LLP

Address Line 1: TWO COMMERCE SQUARE

Address Line 2: 2001 MARKET STREET, SUITE 2800
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	689387-1U1
NAME OF SUBMITTER:	CLARK A. JABLON
SIGNATURE:	/Clark A. Jablon/
DATE SIGNED:	01/04/2022

Total Attachments: 34

source=Executed Declaration-Assignment#page1.tif source=Executed Declaration-Assignment#page2.tif source=Executed Declaration-Assignment#page3.tif source=Executed Declaration-Assignment#page4.tif source=Executed Declaration-Assignment#page5.tif source=Executed Declaration-Assignment#page6.tif source=Executed Declaration-Assignment#page7.tif source=Executed Declaration-Assignment#page8.tif source=Executed Declaration-Assignment#page9.tif source=Executed Declaration-Assignment#page10.tif source=Executed Declaration-Assignment#page11.tif source=Executed Declaration-Assignment#page12.tif source=Executed Declaration-Assignment#page13.tif source=Executed Declaration-Assignment#page14.tif source=Executed Declaration-Assignment#page15.tif source=Executed Declaration-Assignment#page16.tif source=Executed Declaration-Assignment#page17.tif source=Executed Declaration-Assignment#page18.tif source=Executed Declaration-Assignment#page19.tif source=Executed Declaration-Assignment#page20.tif source=Executed Declaration-Assignment#page21.tif source=Executed Declaration-Assignment#page22.tif source=Executed Declaration-Assignment#page23.tif source=Executed Declaration-Assignment#page24.tif source=Executed Declaration-Assignment#page25.tif source=Executed Declaration-Assignment#page26.tif source=Executed Declaration-Assignment#page27.tif source=Executed Declaration-Assignment#page28.tif source=Executed Declaration-Assignment#page29.tif source=Executed Declaration-Assignment#page30.tif source=Executed Declaration-Assignment#page31.tif source=Executed Declaration-Assignment#page32.tif

> PATENT REEL: 058640 FRAME: 0248

source=Executed Declaration-Assignment#page33.tif source=Executed Declaration-Assignment#page34.tif

PATENT REEL: 058640 FRAME: 0249

Attorney Docket No.: 689387-1US

INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT

(Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention for which I have executed an application for Letters Patent entitled:

APPARATUS FOR MEASURING IMBALANCE FORCES OF A TIRE/HUB ASSEMBLY OF A VEHICLE DURING MOTION OF THE VEHICLE

DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or United States application number 16/557,154 filed on August 30, 2019.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above;

WHEREAS, ("ASSIGNEE"):

Balanced Engineering Solution, LLC 721 Hickory Lot Rd. Towson, MD 21286

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world resulting from the invention;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

1265831 vi -1 of 14-

PATENT REEL: 058640 FRAME: 0250 SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S):

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

First/Sole Inventor/Assignor:

Date: <u>5 SEPT 201</u>9

Signature:

Typed Legal Name:

Eric L. Canfield

Second Joint Inventor/Assigno	ř.	
Date:	Signature:	VAAA-VAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
	Typed Legal Name:	

Third Joint Inventor/Assignor:		
Date: 9/5/19	Signature:	Adh
	Typed Legal Name:	Scott J. Soma

Fourth Joint Inventor/Assignor:

Signature:

Typed Legal Name: Robert P. Alston

Fifth Joint Inventor/Assignor:

Date: 9/10/19 Signature:

Typed Legal Name:

David Fenimore

Sixth Joint Inventor/Assignor:		1
Date: 9/7/19	Signature:	300 he
	Typed Legal Name:	Zoe Kane

Seventh Joint Inventor/Assignor:

Date: **9/7/15**

Signature:

Oode For

Typed Legal Name:

Rachel Foster

Eight	h Joint Inventor/Assig	nor:	
Date:	9/7/19	Signature:	MH (now Haygal)

Meer Gujral

I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.

Typed Legal Name:

Eighth Joint Inventor Parent (or guardian):

Date: 9/7/19 Signature: Angh

Typed Legal Name: VIRIND SINBH GUJICAC

Ninth Joint Inventor Assignor:

S. COLOROR

Typed Legal Name: <u>Joseph II. Cottinghan</u>

-11 of 14-

Tenth Joint Inventor/Assignor:

Date: 7/15/20

Signature:

Typed Legal Name:

Saahas S. Yechuri

I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.

Tenth Joint Inventor Parent (or guardian):

Date: 1/15/20

Signature:

Typed Legal Name:

-12 of 14-

Eleventh Joint Inventor/Assignor: Date: 9/7/2019 Signature: Aron Sun

Typed Legal Name: Aron Sun

Twelfth Joint Inventor/Assignor:			
Date: Sep. 5	,2019	Signature:	between

Typed Legal Name: Ethan Reiland

I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.

Twelfth Joint Inventor Parent (or guardian):

Date: 9/5/19 Signature: Sapical Personal

Typed Legal Name: Satricia Ann Beisland

-14 of 14-

Thirteenth Joint Inventor/Assi	gnor:			
Date: 10/16/2019	Signature: Typed Legal Name:	<u>OMĈasa Revoluñ</u> Anìsh Sudini		
I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.				
Thirteenth Joint Inventor Pare	ent (or guardian):			
Date: 10 16 2019	Signature:	SRReddy		
	Typed Legal Name:	Kaujater Sixtia		

Fourteenth Joint Inventor/Assi	gnor:	
Date:	Signature:	Amst sond
	Typed Legal Name:	Amish Saini
		as signed this Assignment above all be bound by all of the provisions
Fourteenth Joint Inventor Parc	nt (or guardian):	,
Date: 10/09/20/9	Signature:	
7 7	Typed Legal Name:	MINER SAINI

Fifteenth Joint Inventor/Assignor:

Date:	2019-10-23	Signature:	Walker	La
-------	------------	------------	--------	----

Typed Legal Name: William Liao

I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.

Fifteenth Joint Inventor Parent (or guardian):

Date: 2019-10-23 Signature: Typed Legal Name: Dunan Chen

-17 of 20-

Sixteenth Joint Inventor/Assig	nor:	
Date: 11 5 19	Signature: Typed Legal Name:	Alm GNV Rohan Epur
		nas signed this Assignment above ill be bound by all of the provisions
Sixteenth Joint Inventor Paren	t (or guardian):	
Date:	Signature;	6.8:00,000,00
*	Typed Legal Name:	Carrane va Carainas.

Seventeenth Joint Inventor/Assignor:

Date: 9/8/2019 Signature:

Typed Legal Name: Ryan LaRue

Eighteenth Joint Inventor/Assignor:

Date: 9/5/2019 Signature: Secolor Onf

Typed Legal Name: Brandon Fanti

Attorney Docket No.: 689387-1US

INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT

(Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention for which I have executed an application for Letters Patent entitled:

APPARATUS FOR MEASURING IMBALANCE FORCES OF A TIRE/HUB ASSEMBLY OF A VEHICLE DURING MOTION OF THE VEHICLE

DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or United States application number 16/557,154 filed on August 30, 2019.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above;

WHEREAS, ("ASSIGNEE"):

Balanced Engineering Solution, LLC 721 Hickory Lot Rd. Towson, MD 21286

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world resulting from the invention;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

PATENT REEL: 058640 FRAME: 0270

-1, of 14-

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S);

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

First/Sole Inventor/Assignor:		
Date:	Signature:	
	Typed Legal Name:	Eric L. Canfield

Second Joint Inventor/Assignor:

Date: 9202019

Signature:

Typed Legal Name: <u>David M. Scribner</u>

-4 of 14-

Third Joint Inventor/Assignor:			
Date:	Signature:		
·	Typed Legal Name	Scott I Sama	

Fourth Joint Inventor/Assignor:					
Date:	Signature:				
	Typed Legal Name:	Robert P	Alston		

Fifth Joint Inventor/Assignor:		
Date:	Signature:	
	Typed Legal Name:	David Fenimore

Sixth Joint Inventor/Assignor:			
Date:	Signature:		
	Typed Legal Name	Zoe Kane	

Seventh Joint Inventor/Assignor:			
Date:	Signature:		
•	Typed Legal Name:	Rachel Foster	

Eighth Joint Inventor/Assigno	r:	
Date:	Signature:	
	Typed Legal Name:	Meer Gujral
1 ()	e said minor Inventor w	has signed this Assignment above ill be bound by all of the provisions
Date:	Signature:	
	Typed Legal Name:	

Ninth Joint Inventor/Assignor:				
Date:	Signature:			
	Tymed Legal Name	Joseph H. Cottingham		

Tenth Joint Inventor/Assig.	nor:	
Date:	Signature:	
	Typed Legal Name:	Saahas S. Yechuri
	I the said minor Inventor w	has signed this Assignment above ill be bound by all of the provisions
Date:	Signature:	
	Typed Legal Name:	

Eleventh Joint Inventor/Assignor:			
Date:	Signature:		
	Typed Legal Name:	Aron Sun	

Twelfth Joint Inventor/Assignor:		
Date:	Signature:	
	Typed Legal Name:	Ethan Reiland
I am a parent (or guardian) of the minor Inventor who has signed this Assignment above and I hereby agree that I and the said minor Inventor will be bound by all of the provisions contained herein.		
Twelfth Joint Inventor Parent (or guardian):		
Date:	Signature:	
	Typed Legal Name:	

-14 of 14-