

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6953805

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENEDICT LANDER	09/20/2021
JODY MOTICHKA	09/13/2021
DAVID SCHROECK	09/20/2021
JOHN SCHUTT	10/04/2021
RECEIVING PARTY DATA	
Name:	TRANSPORTATION IP HOLDINGS, LLC
Street Address:	901 MAIN AVENUE
City:	NORWALK
State/Country:	CONNECTICUT
Postal Code:	06851
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17450036
CORRESPONDENCE DATA	
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<i>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.</i>	
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Correspondent Name:	MCCOY RUSSELL LLP
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ATTORNEY DOCKET NUMBER:	WAB/P/22092/US/ORG1
NAME OF SUBMITTER:	DAWSON FINLEY
SIGNATURE:	/Dawson Finley/
DATE SIGNED:	10/05/2021
Total Attachments: 7	
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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that this declaration and assignment are directed to:

METHODS AND SYSTEMS FOR DIAGNOSING ENGINE CYLINDERS

- ☒ the specification of which is attached hereto OR
- ☐ United States application or PCT international application number _ filed on _, as amended on [date] (if applicable). (I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

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 by fine or imprisonment, or both. If in the United States, the relevant statute is 18 USC § 1001 and imprisonment is for not more than five (5) years.

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

I acknowledge the duty to disclose information which is material to the patentability of this application including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application. If in the United States such information is as defined in 37 CFR § 1.56.

In accordance with my obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, a Services Agreement between Wabtec Corporation or one of its subsidiaries such as Transportation IP Holdings, LLC (collectively “Wabtec”) and your employer), and/or for other good and valuable consideration of which I acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Benedict		Lander		Erie	PA	USA
Jody		Motichka		Kansas City	KS	USA
David		Schroeck		Erie	PA	USA
John		Schutt		Erie	PA	USA

hereby sell and assign to:

Name of Company:	<i>Transportation IP Holdings, LLC</i>
Entity Type (optional):	<i>Delaware Limited Liability Company</i>
Address:	<i>901 Main Avenue, Norwalk, Connecticut, 06851 USA</i>

herein referred to as “Company,” its successors and assigns my entire respective rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table (collectively the “Invention”):

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, I will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility

model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from any country's law on employee Invention or service Invention, or any other respective country law are addressed as follows:


- I acknowledge and understand that the rights to the Invention belong to Wabtec Corporation, or its subsidiary/designee.
- I acknowledge and agree that the Invention(s) were created in the normal course of my duties (sometimes referred to as *Inventions de mission attribuables*).
- I acknowledge and agree that my accepting the remuneration award associated with this declaration and assignment document is a full, fair and sufficient accounting of the currently known value, and this value is paid prior to the commercial exploitation of the Invention.
- To the extent allowed, I waive any right to future compensation in exchange for the present value of the remuneration award.
- I acknowledge and agree that I am unaware of any exceptional circumstances regarding the Invention.
- I acknowledge and agree that Wabtec's resources, support and knowledge were used in the creation of the Invention at the direction of Wabtec.
- I acknowledge and understand that Wabtec timely claims rights to the Invention.
- I acknowledge that collective labor agreements and/or local regulations may affect the validity and implementation of aspects of this declaration and assignment document. In such circumstances, I agree that the terms set forth herein control and are applied to the extent allowable.

[Signature Blocks follow]

Benedict Lander

Signature: Benedict Lander

Date: 9/20/21

Witnessed by: 
Signature

Date: 9/20/21

Michael P. George II
Printed Name of Witness

Witnessed by: 
Signature

Date: 9/20/21

Michael L. Johns Jr.
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

(Notary Public)

W444P220521050X001

Joey Mankla

Signature

Joey Mankla

Date

9/13/2021

Witnessed by

KEITH M. MORGAN

Date

9/13/21

Printed Name of Witness

KEITH M. MORGAN

Witnessed by

Greg Mankla

Date

9/13/21

Printed Name of Witness

Greg Mankla

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

Date

COUNTY OF

SS.

This day of before me personally came the above named assignee to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary

(Notary Public)

David Schroeck

Signature: David Schroeck

Date: 9-20-2021

Witnessed by: Matthew L. Blase
Signature

Date: 9/20/2021

Matthew L. Blase
Printed Name of Witness

Witnessed by: Daniel H. Kalie
Signature

Date: 9/20/2021

Daniel H. Kalie
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

(Notary Public)

John Schutt

Signature: _____/John Schutt/_____ Date: ____10/4/2021_____

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

(Notary Public)