506074963 05/26/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW LOUIS KRIVONAK	02/07/2020
HENRY TODD YOUNG	04/30/2020
JASON KUTTENKULER	02/24/2020
MARK MURPHY	02/07/2020

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:	29725497	

CORRESPONDENCE DATA

Fax Number: (314)584-4062

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Correspondent Name: THE SMALL PATENT LAW GROUP, LLC

Address Line 1: 225 S. MERAMEC, SUITE 725 Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER: WABD18136USPRI1 1390DES	
NAME OF SUBMITTER: CHRISTOPHER R. CARROLL	
SIGNATURE: /Christopher R. Carroll/	
DATE SIGNED: 05/26/2020	

Total Attachments: 6

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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:

RECTIFIER BUSBAR

the specification of which is attached hereto OR
United States application or PCT international application number 29/725,497 filed on 25-FEB-2020, as amended on [date] (if applicable). (We 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 us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

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

We acknowledge the duty to disclose information which is material to the patentability of this application 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 filing date of the continuation-in-part application.

In accordance with our 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 Transportation IP Holdings, LLC or a related entity and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we.

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Andrew	Louis	Krivonak	of	Erie	PA	US
Henry	Todd	Young	of	Erie	PA	US
Jason		Kuttenkuler	of	Erie	PA	US
Mark		Murphy	of	Erie	PA	US

hereby sell and assign to:

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

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We 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, we 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 German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

	WAB/D/18136/US/PRI1 (552-1390DES1)
INVENTOR 1	
Signature: Andrew Louis Krivonak	Date: $2/7/2020$
Witnessed by: Signature	Date: <u>2/7/2020</u>
Brian D Helm	
Printed Name of Witness	:
Witnessed by: <u>Laure J. Coper</u> Signature	Date: 2/7/2020
Laura S. Cooper	
Printed Name of Witness	

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

	Date:
Andrew Louis Krivonak	
STATE OF	
SS.	
COUNTY OF	
This day of ,	before me personally came the above-named
Andrew Louis Krivonak, to me personally	known as the individual who executed the foregoing
	t he executed the same of his own free will for the
purposes therein set forth.	
Seal	
	(Notary Public)

INVENTOR 2

Signature:/Henry Todd Young/ Henry Todd Young	Date:April 30, 2020
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
Henry Todd Young	Date:
STATE OF ss. COUNTY OF	
Henry Todd Young, to me personally kn	before me personally came the above-named nown as the individual who executed the foregoing the executed the same of his own free will for the
Seal	(Notary Public)

INVENTOR 3	er en
Signature: Jason Kuttenkuler	Date: 2/24/20
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Witnessed by: Signature	Date: <u>7/24/20</u>
Flus OT, Petrol Printed Name of Witness	
Witnessed by: Signature	Date: 2/21/2020
Tone Fame Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	Date:
Jason Kuttenkuler	
STATE OF	
county of	
This day of,	_ before me personally came the above-named as the individual who executed the foregoing executed the same of his own free will for the
Seal	
•	(Notary Public)

INVENTOR 4	
Signature: Mark Murphy	Date: 2/7/2020
Witnessed by: <u>Odin I</u> Signature	Date: <u>3/7/2020</u>
Adam Bye	
Printed Name of Witness	
Witnessed by: Laure S. Conper-	Date: 2/7/2020
Läura S. Cooper	
Printed Name of Witness	and
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY Date:
Mark Murphy	Date:
STATE OF	
COUNTY OF	
This day of,	before me personally came the above-named the individual who executed the foregoing assignment as same of his own free will for the purposes therein
Seal	(Notary Public)

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