

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7258783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIGHT ENERGY STORAGE TECHNOLOGIES, LLP	04/27/2021
RECEIVING PARTY DATA	
Name:	BRIGHT RAIL ENERGY, INC.
Street Address:	5525 W. 56TH AVE. SUITE 200
City:	ARVADA
State/Country:	COLORADO
Postal Code:	80002
PROPERTY NUMBERS Total: 10	
Property Type	Number
Patent Number:	8600590
Patent Number:	9145149
Patent Number:	8880248
Patent Number:	9821819
Patent Number:	8855839
Patent Number:	9321467
Patent Number:	9114812
Patent Number:	9014884
Patent Number:	9630633
Patent Number:	9403539
CORRESPONDENCE DATA	
Fax Number:	(262)268-8185
<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>	
Phone:	2622688100
Email:	info@zpspatents.com
Correspondent Name:	ZIOLKOWSKI PATENT SOLUTIONS GROUP, SC
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Address Line 4:	PORT WASHINGTON, WISCONSIN 53074
ATTORNEY DOCKET NUMBER:	0815.100 BEST TO BRE

NAME OF SUBMITTER:	ROBYN L. TEMPLIN
SIGNATURE:	/Robyn L. Templin/
DATE SIGNED:	04/01/2022
Total Attachments: 6 source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page1.tif source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page2.tif source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page3.tif source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page4.tif source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page5.tif source=2021.04.27 Assignment of Patents (Best to BRE)_156078180_1#page6.tif	

Assignment of Patents

THIS ASSIGNMENT OF PATENTS (this "Assignment") is made as of the 27th day of April, 2021 ("Effective Date"), by Bright Energy Storage Technologies, LLP ("Assignor"), in favor of Bright Rail Energy, Inc., a Delaware corporation ("Company").

- A. Assignor is the owner of the patents set forth on Exhibit A hereto (the "Patents").
- B. Assignor desires to transfer and assign the Patents to the Company.

NOW, THEREFORE, for good and valuable consideration, the sufficiency of which is hereby acknowledged, and intending to be legally bound, Assignor hereby agrees as follows:

1. Assignor hereby assigns, transfers, grants, bargains, sells and delivers to Company, its successors and assigns its entire right, title and interest in the United States and throughout the world in and to the Patents, together with all the goodwill associated therewith if any, and any and all reissues, divisionals, continuations, continuations-in-part, renewals, re-examination certificates, Supplemental Examination Certificates, Post Grant Review Certificates, Inter Partes Review Certificates, Derivation Certificates, and extensions thereof, and the inventions represented thereby, respectively, including Assignor's right to sue for and collect damages and other recoveries for past infringement thereof or any other violation or injury to the goodwill if any; the same to be held and enjoyed by Company, its successors and assigns, as fully as the same would have been held and enjoyed by the Assignor had this assignment not been made.


2. Except for the representations and warranties set forth in Section 5 of that certain Contribution and Termination Agreement dated as of the date hereof, by and between Assignor and Company, Assignor makes no representations or warranties, express or implied, relating to the Patents.

3. Assignor hereby authorizes and requests the United States Patents and Trademarks Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or any Official of any country or countries foreign to the United States of America whose duty it is to record patent assignments, to record Company as owner of the Patents, including any continuations, divisions, continuations-in-part, reissues, reexaminations, Supplemental Examination Certificates, Post Grant Review Certificates, Inter Partes Review Certificates, Derivation Certificates or extensions thereof, and to issue any and all letters patent thereon to Company, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Company, its successors, assigns or other legal representatives.

4. This Assignment shall be governed by, and construed and interpreted in accordance with, the laws of the state of Delaware, without giving effect to any conflict-of-laws rule or principle that might result in the application of the laws of another jurisdiction.

IN WITNESS WHEREOF, this Assignment is executed as of the Effective Date.

**BRIGHT ENERGY STORAGE TECHNOLOGIES,
LLP**

By: 
Name: Scott Frazier
Title: Chief Executive Officer

ACCEPTED AND AGREED TO:

BRIGHT RAIL ENERGY, INC.

By: _____
Name: Kevin Pykkonen
Title: Vice President - Development

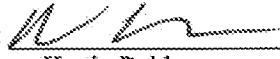
IN WITNESS WHEREOF, this Assignment is executed as of the Effective Date.

**BRIGHT ENERGY STORAGE TECHNOLOGIES,
LLP**

By: _____
Name: Scott Frazier
Title: Chief Executive Officer

ACCEPTED AND AGREED TO:

BRIGHT RAIL ENERGY, INC.

By:  _____
Name: Kevin Pykkonen
Title: Vice President - Development

[Assignment of Patents (BEST to BRE)]

PATENT
REEL: 059472 FRAME: 0889

Exhibit A to Assignment of Patents

Auxiliary Power Unit (APU) & Fuel Tank Patent Filings

ZPS Ref.	Publication # or Patent #	Country	Status	Title	Filing Date	Issue Date
BRE0815.002	8,600,590	US	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	3/15/2013	12/3/2013
BRE0815.009	9,145,149	US	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	10/28/2013	9/29/2015
BRE0815.005	8,880,248	US	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	3/15/2013	11/4/2014
BRE0815.018	9,821,819	US	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	4/22/2016	11/21/2017
BRE0815.003	8,855,839	US	Issued	FUEL TANK ASSEMBLY AND METHOD OF USE	3/15/2013	10/7/2014
BRE0815.010	9,321,467	US	Issued	FUEL TANK ASSEMBLY AND METHOD OF USE	9/9/2014	4/26/2016
BRE0815.006	9,114,812	US	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST HAVING A LOCOMOTIVE AND AUXILIARY POWER UNIT	3/15/2013	8/25/2015
BRE0815.002_AU	2013231877	AU	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	9/9/2014	5/18/2017
BR0815.002_BR	11 2014 022795 0	BR	Pending	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	9/15/2014	

BRE0815.002_CN	104254470	CN	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	9/15/2014	1/12/2017
BRE0815.002_IN	1947/KOLNP/2014	IN	Pending	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	9/12/2014	
BRE0815.002_MX	340207	MX	Issued	AUXILIARY POWER UNIT ASSEMBLY AND METHOD OF USE	9/15/2014	6/29/2016

Surround & Spoof Patent Filings

ZPS Ref.	Publication # or Patent #	Country	Status	Title	Filing Date	Issue Date
BRE0815.007	9,014,884	US	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	3/10/2014	4/21/2015
BRE0815.011	9,630,633	US	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	4/9/2015	4/25/2017
BRE0815.008	9,403,539	US	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	3/10/2014	8/2/2016
BRE0815.007_AU	2014237461	AU	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	9/10/2015	3/22/2018
BRE0815.007_CA	2906391	CA	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	9/14/2015	9/17/2019
BRE0815.007_CN	201480026644.6	CN	Issued	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	11/10/2015	7/11/2017

BRE0815.007_MX	MX/a/2015/01 2683	MX	Pending	APPARATUS AND METHOD FOR CONTROLLING A LOCOMOTIVE CONSIST	9/11/2015	
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