

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3721118

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|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| MICHEAL JOHN WEST | 01/18/2016 |
| THEODORE E. ALLWARDT | 01/18/2016 |
| RECEIVING PARTY DATA | |
| Name: | WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION |
| Street Address: | 1001 AIR BRAKE AVENUE |
| City: | WILMERDING |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 15148 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15012504 |
| CORRESPONDENCE DATA | |
| Fax Number: | (412)471-4094 |
| <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: | 412-471-8815 |
| Email: | assignments@webblaw.com |
| Correspondent Name: | THE WEBB LAW FIRM |
| Address Line 1: | ONE GATEWAY CENTER, 420 FT DUQUESNE BLVD |
| Address Line 2: | STE 1200 |
| Address Line 4: | PITTSBURGH, PENNSYLVANIA 15222 |
| ATTORNEY DOCKET NUMBER: | 4293-152653 |
| NAME OF SUBMITTER: | NATHAN J. PREPELKA |
| SIGNATURE: | /Nathan J. Prepelka/ |
| DATE SIGNED: | 02/01/2016 |
| Total Attachments: 4 | |
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| source=Assignment#page2.tif | |
| source=Assignment#page3.tif | |
| source=Assignment#page4.tif | |

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Micheal John West
Theodore E. Allwardt

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 01/18/2016

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Westinghouse Air Brake Technologies Corporation

Internal Address: _____

Street Address: 1001 Air Brake Avenue

City: Wilmerding

State: PA

Country: US Zip: 15148

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

15/012,504

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: _____

Internal Address: The Webb Law Firm

Street Address: One Gateway Center

420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 4293 - 152653

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$0

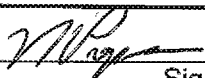
- ☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:



Signature

February 1, 2016

Date

Nathan J. Prepelka

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

DOMESTIC
Application No. 15/012,504
Attorney Docket No. 4293-152653

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**RAILROAD LOCOMOTIVE MONITORING SYSTEM CONFIGURATION SYSTEM
AND METHOD**

(Invention Title)

☐ for which a United States Provisional Patent application was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter "said application").

AND/OR

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 02/01/2016 (mm/dd/yyyy) and bears Application Number 15/012,504 (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on _____ (mm/dd/yyyy), bearing Application No. _____ (hereinafter "said application").

AND, WHEREAS, WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, a corporation of Delaware, having a place of business at 1001 Air Brake Avenue, Wilmerding, PA 15148, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 15/012,504, filed 02/01/2016) the filing date and application number of said application when known.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

DOMESTIC
Application No. 15/012,504
Attorney Docket No. 4293-152653

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.


1. FULL NAME OF ASSIGNOR:

Micheal John West

RESIDENCE:

Potomac, MD

EXECUTED this 18th day of JANUARY, 2016



SIGNATURE

STATE of MARYLAND

COUNTY of MONTGOMERY

On this 18th day of JANUARY, in the year 2016, before me DIANE S. HOPKINS

a notary public, personally appeared

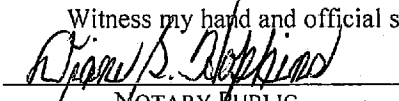
Micheal John West

NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same.

I certify under Penalty of Perjury under the laws of the State of MARYLAND that the foregoing paragraph is true and correct.

Witness my hand and official seal.



NOTARY PUBLIC

DIANE SUSAN HOPKINS

NOTARY PUBLIC STATE OF MARYLAND

MONTGOMERY COUNTY

My Commission Expires February 9, 2017

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☒ Checked Box indicates 1 additional page(s) for inventor signatures.

DOMESTIC
Application No. 15/012,504
Attorney Docket No. 4293-152653

2. FULL NAME OF ASSIGNOR:
Theodore E. Allwardt

RESIDENCE:
Frederick, MD

EXECUTED this 18th day of JANUARY, 2016

Theodore E. Allwardt
SIGNATURE

STATE of MARYLAND

COUNTY of MONTGOMERY

On this 18th day of JANUARY, in the year 2016, before me DIANE S. HOPKINS
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Theodore E. Allwardt,
NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument,
and acknowledged he/she executed the same.

I certify under Penalty of Perjury under the laws of the State of MARYLAND
that the foregoing paragraph is true and correct.

Witness my hand and official seal.
Diane S. Hopkins
NOTARY PUBLIC

DIANE SUSAN HOPKINS
NOTARY PUBLIC STATE OF MARYLAND
MONTGOMERY COUNTY
My Commission Expires February 9, 2017

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