

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gary M. Sich</td> <td>05/15/2013</td> </tr> <tr> <td>Jeffrey B. Skweres</td> <td>05/15/2013</td> </tr> <tr> <td>Michael S. Plechey</td> <td>05/15/2013</td> </tr> <tr> <td>David J. Meyer</td> <td>05/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Gary M. Sich	05/15/2013	Jeffrey B. Skweres	05/15/2013	Michael S. Plechey	05/15/2013	David J. Meyer	05/15/2013
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Gary M. Sich	05/15/2013										
Jeffrey B. Skweres	05/15/2013										
Michael S. Plechey	05/15/2013										
David J. Meyer	05/15/2013										
RECEIVING PARTY DATA											
Name:	Wabtec Holding Corp.										
Street Address:	1001 Air Brake Avenue										
City:	Wilmerding										
State/Country:	PENNSYLVANIA										
Postal Code:	15148										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13820165</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13820165						
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Application Number:	13820165										
CORRESPONDENCE DATA											
Fax Number:	4129455933										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-471-8815										
Email:	assignments@webblaw.com										
Correspondent Name:	THE WEBB LAW FIRM, P.C.										
Address Line 1:	ONE GATEWAY CENTER										
Address Line 2:	420 FT. DUQUESNE BLVD, SUITE 1200										
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222										
ATTORNEY DOCKET NUMBER:	4488-130555										
NAME OF SUBMITTER:	Richard L. Byrne										
Signature:	/richard l byrne/										

OP \$40.00 13820165

PATENT

Date:

05/20/2013

Total Attachments: 5

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**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)
Gary M. SICH
Jeffrey B. SKWERES
Michael S. PLECHEY
David J. MEYER
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Wabtec Holding Corp.
Internal Address: _____
Street Address: 1001 Air Brake Avenue
City: Wilmerding
State: PA
Country: US Zip: 15148
Additional name(s) & address(es) attached? Yes No

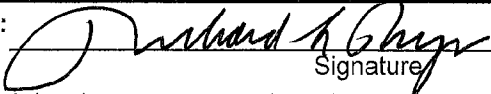
3. Nature of conveyance/Execution Date(s):
Execution Date(s) 05/15/2013
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
13/820,165
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Russell D. Orkin
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
Fax Number: 412-945-5933
Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2015
b. Deposit Account Number 23-0650
Authorized User Name _____

9. Signature:  _____ May 20, 2013
Signature Date
Richard L. Byrne, Registration No. 28,498
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 5

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

ASSIGNMENT

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

RAILROAD CONTROL VALVE

(Invention Title)

for which a United States Provisional Patent application was filed on 09/24/2010 (mm/dd/yyyy) and bears Application Number 61/386,119 (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 09/26/2011 (mm/dd/yyyy) and bears Application Number 13/820,165 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 09/26/2011 (mm/dd/yyyy), bearing Application No. PCT/US2011/053247 (hereinafter "said application").

AND, WHEREAS, WABTEC HOLDING CORP., a corporation of the State of Delaware, having a place of business at 1001 Air Brake Avenue, Wilmerding, Pennsylvania 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 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.

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,

DOMESTIC
Application No. 13/820,165
Attorney Docket No. 4488-130555

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: Gary M. SICH RESIDENCE: Irwin, Pennsylvania

EXECUTED this 15th day of May, 2013

Gary M. Sich
SIGNATURE

STATE of Pennsylvania)
COUNTY of Allegheny)

On this 15th day of May, in the year 2013, before me Janet A. Korch,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Gary M. SICH,
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. Witness my hand and official seal.

Janet A. Korch
NOTARY PUBLIC

S
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Janet A. Korch, Notary Public
Wilmerding Boro, Allegheny County
My Commission Expires Feb. 23, 2015
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Checked Box indicates 2 additional page(s) for inventor signatures.

DOMESTIC
Application No. 13/820,165
Attorney Docket No. 4488-130555

2. FULL NAME OF ASSIGNOR: Jeffrey B. SKWERES RESIDENCE: McKeesport, Pennsylvania

EXECUTED this 15th day of May, 2013

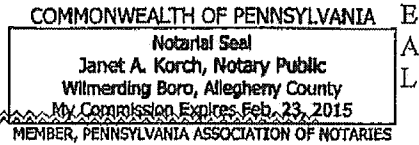
Jeffrey B. Skweres
SIGNATURE

STATE of Pennsylvania
COUNTY of Allegheny

On this 15th day of May, in the year 2013, before me Janet A. Korch,
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Jeffrey B. SKWERES,
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. Witness my hand and official seal.

Janet A. Korch
NOTARY PUBLIC



3. FULL NAME OF ASSIGNOR: Michael S. PLECHEY RESIDENCE: Jeannette, Pennsylvania

EXECUTED this 15th day of May, 2013

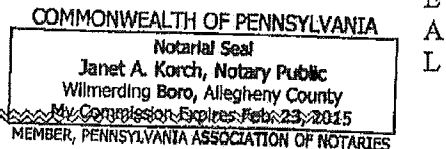
Michael S. Plechey
SIGNATURE

STATE of Pennsylvania
COUNTY of Allegheny

On this 15th day of May, in the year 2013, before me Janet A. Korch,
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Michael S. PLECHEY,
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Janet A. Korch
NOTARY PUBLIC



DOMESTIC

Application No. 13/820.165

Attorney Docket No. 4488-130555

4. FULL NAME OF ASSIGNOR:
David J. MEYER

RESIDENCE:
Pittsburgh, Pennsylvania

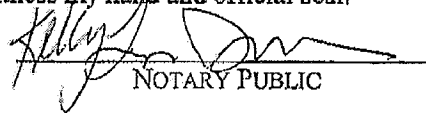
EXECUTED this 15th day of May, 2013


SIGNATURE

STATE of Pennsylvania)
COUNTY of Allegheny)

On this 15th day of May, in the year 2013, before me Kelly Lynn Pietracatello
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared David J. MEYER,
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. Witness my hand and official seal.


NOTARY PUBLIC

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Kelly Lynn Pietracatello, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Aug. 31, 2013
Member, Pennsylvania Association of Notaries

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