PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gary M. Sich	09/28/2011
Jeffrey B. Skweres	10/03/2011
Michael S. Plechey	10/03/2011
David J. Meyer	09/29/2011

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

Property Type	Number
PCT Number:	US1153247

CORRESPONDENCE DATA

Fax Number: (412)945-5933 **Phone**: (412) 471-8815

Email: assignments@webblaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: The Webb Law Firm Address Line 1: One Gateway Center

Address Line 2: 420 Ft. Duquesne Blvd., Suite 1200 Address Line 4: Pittsburgh, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER: 4488-112233

NAME OF SUBMITTER: Richard L. Byrne, Reg. No. 28,498

PATENT

REEL: 027072 FRAME: 0104

OP \$40.00 US1153247

Total Attachments: 5

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PATENT REEL: 027072 FRAME: 0105

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	2. Name and address of receiving party(ies) Name: WABTEC HOLDING CORP. Internal Address:			
David J. MEYER Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 09/28/2011; 10/03/2011; 09/29/2011	Street Address: 1001 Air Brake Avenue			
✓ Assignment	City: Wilmerding State: PA Country: US Zip: 15148			
Other	Additional name(s) & address(es) attached? Yes Vo			
A. Application or patent number(s): A. Patent Application No.(s) PCT/US2011/053247 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) tached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Richard L. Byrne, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Authorized to be charged by credit card Authorized to be charged to deposit account			
Internal Address: The Webb Law Firm				
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)			
City: Pittsburgh	8. Payment Information			
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 4775 Expiration Date 05/2012			
Phone Number: 412-471-8815	b. Deposit Account Number _23-0650			
Fax Number: 412-945-5933	Authorized User Name			
Email Address: assignments@webblaw.com				
9. Signature Signature	October 17, 2011 Date			
Richard L. Byrne, Reg. 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

Doc. No. 2EP6969

	DOMESTIC	
Application No	PCT/US2011/053247	
Attorney Do	cket No. 4488-112233	

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
RAILROAD CONTROL VALVE
(Invention Title)
X 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(mm/dd/yyyy) and bears Application Number (hereinafter "said application"). AND/OR
To 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,

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	DOMESTIC
Application No	PCT/US2011/053247
Attorney Do	cket No. <u>4488-112233</u>

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 28 day of September	Sary M Sich
STATE of Pennsylvania	SIGNATURE
COUNTY of Allegheny	
DAY MONTH	e year 2011, before me Tanet A. Rorch, NOTARY PUBLIC NAME
a notary public, personally appeared	Gary M. SICH NAME OF DOCUMENT SIGNER ,
proved on the basis of satisfactory eviden instrument, and acknowledged he/she execute	ce to be the person whose name is subscribed to this ed the same. Witness my hand and official seal.
	NOTARY PUBLIC
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***************************************	***************************************
	COMMONWEALTH OF PENNSYLVANIA
	Notarial Seal Janet A. Korch, Notary Public Wilmerding Boro, Allegheny County My Commission Explores Feb. 23, 2015

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

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

	Application N	oPC'	DOMESTIC I/US2011/053247
			o. <u>4488-112233</u>
2. FULL NAME OF ASSIGNOR: RES. Jeffrey B. SKWERES	IDENCE: McKeesport, Po	ennsylvania	
EXECUTED this 3rd day of October, 2011	Delile	LB D	Parent .
STATE of Pennsylvania		Signaturi	3
COUNTY of Alleghony			
On this 3rd day of October, in the year 20 MONTH a notary public, personally appeared	LL, before me GAR Jeffrey B. SKW	NOTARY PUBI	Lorch, IC NAME
proved on the basis of satisfactory evidence to be tinstrument, and acknowledged he/she executed the same	NAME OF DOCUMENT he person whose	name is sub	scribed to this seal.
·	Jan	A. W. Wo TOTARY PUBL	nch
,	O .	OTAKI I OBL	S
		Notari Janet A. Korch	OF PENNSYLVANIA
***************************************		My Commission Ex	Allegheny County pires Feb. 23, 2015 ASSOCIATION OF NOTARIES
3. FULL NAME OF ASSIGNOR: RESI Michael S. PLECHEY	IDENCE: Jeannette, Pen		ASSOCIATION OF NOTALES
EXECUTED this 3rd day of October, 2011	Micha	15. Ph	ly
		SIGNATURE	
STATE OF <u>YCNNSYNDMID</u>) COUNTY OF <u>Allegheny</u>			
3	1	T3	2
DAY MONTH YEA	L, before me Michael S. PLE	NOTARY PUBL	CNAME
	NAME OF DOCUMENT	SIGNER	,
proved on the basis of satisfactory evidence to be the instrument, and acknowledged he/she executed the same	ne person whose . Witness my hand	name is subs I and official :	scribed to this seal.
	Sane	£ a. Koro	h
	Ои	OTARY PUBLI	C
	.co⊪	IMONWEALTH O	S FPENNSYLVANĪA
		Notarial Janet A. Korch, Wilmerding Boro, A v Commission Expi	Seal A Notary Public L Ilegheny County

	DOMESTIC Application No. PCT/US2011/053247
	Attorney Docket No. <u>4488-112233</u>
4. FULL NAME OF ASSIGNOR: David J. MEYER	RESIDENCE: Pittsburgh, Pennsylvania
EXECUTED this 29 day of September,	201/
STATE of tennsylvania	SIGNAPURE
On this 27 day of September, in the year	2011, before me tatricia R Klipa,
a notary public, personally appeared	YBAR NOTARY PUBLIC NAME David J. MEYER ,
proved on the basis of satisfactory evidence to instrument, and acknowledged he/she executed th	o be the person whose name is subscribed to this esame. Witness my hand and official seal.
NOTARIAL SEAL PATRICIA R KLIPA Notary Public WILMERDING BOROUGH, ALLEGHENY COUNTY My Commission Expires Feb 12, 2012	NOTARY)PUBLIC S
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