501818262 02/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason D. Peckham	02/02/2012

RECEIVING PARTY DATA

Name:	Wabtec Holding Corp.
Street Address:	1001 Air Brake Avenue
City:	Wilmerding
State/Country:	PENNSYLVANIA
Postal Code:	15148

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13362045
PCT Number:	US1223573

CORRESPONDENCE DATA

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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: 4491-113771

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

Total Attachments: 3

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> PATENT REEL: 027693 FRAME: 0803

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	DRM COVER SHEET
PATEN1	S ONLY
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Jason D. PECKHAM	2. Name and address of receiving party(ies) Name: WABTEC HOLDING CORP. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) February 2, 2012 Assignment Merger	Street Address: 1001 Air Brake Avenue
Security Agreement Change of Name Joint Research Agreement	City: Wilmerding State: PA
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 15148
Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s) PCT/US2012/023573 13/362,045 Additional numbers at 5. Name and address to whom correspondence	B. Patent No.(s) tached? Yes No 6. Total number of applications and patents
concerning document should be mailed:	involved: 2
Name: Richard L. Byrne	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>80</u>
Internal Address: The Webb Law Firm Street Address: One Gateway Center	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
420 Ft. Duquesne Blvd., Ste 1200	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 <u>4775</u> Expiration Date <u>05/2012</u>
Phone Number: 412-471-8815 Fax Number: 412-945-5933	b. Deposit Account Number <u>23-0650</u>
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: Whand h Chrys Signature	February 13, 2012 Date
Richard L. Byrne, Reg. No. 28,498	Total number of pages including cover sheet, attachments, and documents:

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. 2G99282

	DOMESTIC	DOMES
Application No	PCT/US2012/023573	PCT/US2012/023
Attorney Do	cket No. 4491-113771	ocket No. 4491-113

ASSIGNMENT

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

improvements in **ENERGY ABSORBING COUPLER** (Invention Title) for which a United States Provisional Patent application was filed on (hereinafter "said application"). and bears Application Number AND/OR for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR | X | for which an application for a United States Patent was filed on 01/31/2012 (mm/dd/yyyy) and bears Application Number 13/362,045 (hereinafter "said application"). AND/OR | X | for which an international patent application was filed under the Patent Cooperation Treaty on 02/02/2012 (mm/dd/yyyy), bearing Application No. PCT/US2012/023573 (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/U	JS2012/023573
Attornev	Docket No.	4491-113771

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:	RESIDENCE:
Jason D. PECKHAM	Taylors, South Carolina
EXECUTED this 2 day of February,	2012
1	
STATE of South Carolina	SIGNATURE
STATE of South Carolina	
COUNTY of Greenville)	
On this 2 day of Hebruary, in the year	r <i>QOI</i> 2 , before me ,
DAY MONTH	
a notary public, personally appeared	Jason D. PECKHAM ,
proved on the bodic of actinfactors evidence t	NAME OF DOCUMENT SIGNER
instrument, and acknowledged he/she executed the	o be the person whose name is subscribed to this
instrument, and acknowledged ne/sne executed the	ie same. Witness my hand and official seal.
	Hancus H Lackhart
	NOTARY PUBLIC
	S
	My Commission Expires E
	October 20, 2020
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rakandkana i karandadka ang ing disebelah di kebuluan i kabupat di kabupat	energi (Agrica), egili kang kang kanan di panggi kengagan panggi Agrica kang kang kang kangga Agrica (Agrica Agrica Agric
Checked Box indicates additional page	(s) for inventor signatures
additional page	(b) for inventor signatures.
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RECORDED: 02/13/2012