

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James A. Wood	11/02/2006
Robert N. Scharpf	11/02/2006
David E. Schweikert	11/02/2006
RECEIVING PARTY DATA	
Name:	Wabtec Holding Corporation
Street Address:	1001 Air Brake Avenue
City:	Wilmerding
State/Country:	PENNSYLVANIA
Postal Code:	15148
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US0631844
CORRESPONDENCE DATA	
Fax Number:	(412)471-4094
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Richard L. Byrne
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Address Line 2:	700 Koppers Building
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	4491-061897
NAME OF SUBMITTER:	Richard L. Byrne, Reg. No. 28,498
Total Attachments: 3 source=w0312846#page1.tif	

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PATENT
REEL: 018488 FRAME: 0524

ASSIGNMENT

WHEREAS, WE, James A. WOOD, Robert N. SCHARPF, and David E. SCHWEIKERT, residing in the City of Spartanburg, County of Spartanburg, State of South Carolina; City of Greer, County of Greenville, State of South Carolina; and the City of Duncan, County of Spartanburg, State of South Carolina have invented certain new and useful improvements entitled "PNEUMATIC EMERGENCY BRAKE ASSURANCE MODULE" for which an international patent application was filed under the Patent Cooperation Treaty (the PCT Application) on 16 August 2006 bearing Application No. PCT/US2006/031844, which corresponds to United States Provisional Application No. 60/717,973 filed 16 September 2005.

AND, WHEREAS, WABTEC HOLDING CORPORATION, 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 PCT application and the inventions and improvements therein disclosed and claimed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said PCT application and the inventions and improvements therein disclosed and claimed for all countries designated therein and any Letters Patent which may issue therefor in each of said designated countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

We covenant that we are the lawful owners of said PCT application, said inventions, and said improvements, that the same are unencumbered, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, 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 declarations and 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 our 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.

EXECUTED Nov. 2, 2006.

James A. Wood
James A. Wood

STATE OF SOUTH CAROLINA

COUNTY OF Greenville

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SS:
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Before me, a Notary Public in and for the said County and State personally appeared James A. Wood, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 2nd day of November, 2006.

[NOTARIAL SEAL]

Nancy Y. Lockhart
Notary Public
My Commission Expires
November 17, 2010

EXECUTED Nov. 2, 2006.

Robert N. Scharpf
Robert N. Scharpf

STATE OF SOUTH CAROLINA

COUNTY OF Greenville

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SS:
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Before me, a Notary Public in and for the said County and State personally appeared Robert N. Scharpf, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 2nd day of November, 2006.

[NOTARIAL SEAL]

Nancy Y. Lockhart
Notary Public

{W0307355.1}

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My Commission Expires
November 17, 2010

PATENT

REEL: 018488 FRAME: 0527

EXECUTED Nov 2, 2006.

David E. Schweikert
David E. Schweikert

STATE OF SOUTH CAROLINA

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COUNTY OF Greenville

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SS:

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Before me, a Notary Public in and for the said County and State personally appeared David E. Schweikert, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 2nd day of November, 2006.

[NOTARIAL SEAL]

Nancy G. Lockhart
Notary Public

My Commission Expires
November 17, 2010