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State: Virginia
Country: USA Zip: 23510
Additional name(s) & address(es) attached? Yes No
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ASSIGNMENT OF PATENT APPLICATION

Don Pohert RPOWNING ("Assignor")

INVENTORASSIGNOR.	Don Robert Browning (Assignor)	
PATENT APPLICATION NO:	(the "Application")	
FILED:	27 June 2007	
TITLE:	AIR HOSE COUPLING DEVICE	
ASSIGNEE:	NORFOLK SOUTHERN CORPORATION ("Assignee")	

Assignor represents and agrees as follows:

- 1. Assignor is the inventor of the inventions described in a Patent Application entitled AIR HOSE COUPLING DEVICE (the "Inventions").
- 2. Assignor hereby sells, assigns, transfers and sets over to Assignee his entire right, title and interest in and to the Inventions and the Application and any and all continuations, divisions and renewals of and substitutes for the Application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of such Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of the Application or any continuations, divisions, or renewals thereof or substitutes therefor.
- 3. Inventor further assigns to and authorizes Assignee to file applications for Letters Patent for the Inventions in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment, sale and transfer not been made.
- 4. Assignor covenants that he has full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict with this Assignment, and further covenants and agrees that he will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Inventions, the Application and said Letters Patent to Assignee, its successors, assigns, nominees or legal representatives, and agrees to communicate to said Assignee, or to its nominee all known facts respecting the Inventions, the Application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid Assignee, its successors, assigns, nominees and legal representatives

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to obtain and enforce for its or their own benefit proper patent protection for the Inventions in any and all countries.

- 5. Assignor authorizes the Director of the United States Patent and Trademark Office and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue to Assignee, as Assignee of the entire right, title and interest, any and all Letters Patent for the Inventions, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the Application, in accordance with the terms of this assignment.
- 6. Assignor authorizes Assignee to fill in the date of filing and application number of the Application on this Assignment after its execution. Assignor acknowledges that such additional information is not required and that the absence of the filing date and application number does not affect this Assignment or the rights of the parties in any way.

Signed by the Assignor on the date set forth below.

6/	20/	200	7
Date			

Don Robert Browning

Don Robert Browning

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CITY/COUN	NTY OF RUN	. SS No <i>KE</i> .

The foregoing Assignment of Patent Application was acknowledged before me this day of June, 2007 by Don Robert Browning.

Notary Public

My commission expires:

My Commission Expires April 30, 2009

RECORDED: 06/27/2007

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4. Application or patent number(s): A. Patent Application No.(s)	Additional name(s) & address(es) attached? ☐ Yes ☒ No locument is being filed together with a new application. B. Patent No.(s)			
	attached? Yes No			
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City: Norfolk	8. Payment Information			
State: Virginia zip: 23510 Phone Number: 757-628-5603	a. Credit Card Last 4 Numbers Expiration Date			
Fax Number: 757-628-5566	b. Deposit Account Number			
Email Address: ip@wilsav.com	Authorized User Name			
9. Signature: Signature	June 27, 2007 Date			
Kevin W. Grierson Name of Person Signing	Total number of pages including cover sheet, attachments, and document:			

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