Attorney Docket No. 509/38846 PATENT 102045683 RECORDATION OF ASSIGNMENT OF PATENTS
Box Assignments Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231 Attn: Assignment Branch - Patents
Sir:
It is requested that the Assignment Branch record the properties listed below.

Lawrence E. Vaughn

1. CONVEYING PARTY:

				Name		
	2. RECEIVING PARTY:			New York Air Brake Corporation Name		
				748 Starbuck Avenue, Watertown, New York 13601 Address		
				Assignment [Assignment, Surety,] March 12, 2002 Patent Application filed herewith I #(s), Patent #(s) New Application attached hereto (if Serial #s not]		
				RESS:	: Barnes & Thornburg 750 17 th Street, N.W. Suite 900 Washington, D.C. 20006 (202) 289-1313	
	6. FEI	6. FEE CALCULATION: <u>1</u> x \$40 = \$ <u>40.00</u>				
	7.	A check in the Trademarks is	e amour attachec	of \$_40.00_ made payable to the Commissioner of Patents and hereto.		
	8. Should there be any o Account of Barnes & Th			ver- or under-payment, authorization to apply or charge the Deposit for non-payment, authorization to apply or charge the Deposit for burg, No. 02-1010 (509/38846) therefore is hereby granted.		
	9.	The undersigne on this cover s original docume	heet is t	s that to the best rue and correct	of my knowledg and any copy su	e and belief, the information contained ibmitted herewith is a true copy of the
		Total number of pages including cover sheet, attachments and documents: <u>2</u>				
04/04/2002	DBYRNE	00000024 10108365		\mathbf{N}		Respectfully submitted,
01 FC:581		40	0.00 OP)		BARNES & THORNBURG
l	Date	3129107		, ,		Perry Palan Reg. No. 26,213 (202) 289-1313

PATENT REEL: 012744 FRAME: 0319

ASSIGNMENT WORLD WIDE PATENT RIGHTS

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to <u>New York Air Brake Corporation</u> (Hereinafter called ASSIGNEE), a <u>Delaware</u> corporation of <u>748 Starbuck Avenue, Watertown, New York 13601</u> its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

BRAKE SYSTEM WITH GRADUATED EMPTY/LOAD

the specification of which is filed herein and was invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, and all United States Letters Patent which may be granted therefor, and all divisions, continuations, and extensions thereof, the said interest being the entire ownership of the said Letters Patent and any foreign Letters Patent when granted, to be held and enjoyed by said **ASSIGNEE**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, as well as any papers necessary to procure foreign patents on said invention, or otherwise to secure the title thereto in said **ASSIGNEE**;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ASSIGNEE.

INVENTOR: Lawrence E. Vaughn Citizenship: US

US 24218 Rt. 37 Watertown, New York 13601

3-12-02

Post Office Address/

(Date)

Residence:

Vark Mary Lou tablet Witness Signature of Inventor

RECORDED: 03/29/2002