U.S. DEPARTMENT OF COMMERCE Form PTO-1595 U.S. Patent and Trademark Office (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Attorney Dkt # 011351.52878US 102838516 rauemarks: Please record the attached original documents or copy thereof. To the Honorable Commissioner of Paters 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) (1) Ronald S. PLANTAN Name: (2) Richard B. JACOBS (3) Anton SCHNEIDER BENDIX COMMERCIAL VEHICLE SYSTEMS, LLC (4) Ronald D. BAILEY (5) Robert J. NECHVATAL Street Address: 901 Cleveland Street Additional name(s) of conveying party(ies) attached?

Yes

No Elyria, OH 44035 3. Nature of conveyance: Additional name(s) & address(es) attached? ☐ Yes 🔀 No Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other Execution Date: (1, 4) March 30, 2003 (3,5) March 19, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: . A. Patent Application No.(s) B. Patent Registration No.(s) 10/847,478 Additional number(s) attached Tyes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41)..... \$40.00 Name: Crowell & Moring LLP Intellectual Property Group Enclosed Internal Address: Authorized to be charged to deposit account PO Box 14300 Washington 8. Deposit account number: DC 20044-4300 05-1323 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Mark H. Neblett, 42,028 September 14, 2004

> Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Mail Stop Assignment Recordation Services P.O. Box 1450, Alexandria, VA 22313-1450

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Name of Person Signing

PATENT REEL: 015783 FRAME: 0591

Date

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Bendix Commericial Vehicle Systems LLC 901 Cleveland Street Elyria, OH 44035

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

Apparatus and Method For Sensing Disc Brake Actuator Position

as set forth in his United States Patent Application (check one):

<u>X</u>	executed concurrently herewith,
	executed on _,
_	Serial No, filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States, which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith.

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith.

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

Each of the undersigned hereby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, the power to insert into this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

INVENTOR:

Citizenship: Post Office Address/ Ronald S. PLANTAN United States of America

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3/30/04

(signature of 1st inventor

INVENTOR: Citizenship:

Citizenship: Post Office Address/ United States of America

Richard B. JACOBS

Residence:

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Page 2 of 2	•
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(date)	(signature of 2nd inventor)
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3/19/2004	(signature of 3rd inventor)
INVENTOR: Citizenship: Post Office Address/	Ronald D. BAILEY United States of America
Residence:	130 Canterbury Road Elyria, OH 44035
3/30/2004	(signature of 4th inventor)
INVENTOR: Citizenship: Post Office Address/	Robert J. NECHVATAL United States of America
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RECORDED: 09/14/2004

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT

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