Form PTO-1595 RECORDATION FOR (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) PATEN	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 50701-1010-1 US
Tab settings ⇔ ⇔ ♥ ▼ ▼	Y Y Y Y
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies) Name: Pioneer Motor Bearing Company
Lyle Arthur Branagan	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes Vo	
3. Nature of conveyance:	
Assignment Merger	Street Address: 129 Battleground Road
Security Agreement Change of Name	Street Address: 125 Batting Galla Hoda
Other	
	City: Kings Mountain State: NC Zip: 28086
3/29/2004 Execution Date:	Additional name(s) & address(es) attached? Yes V
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 No.(s)
09/916383	
Additional numbers attached? Yes V No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Craig H. Popalis	7. Total fee (37 CFR 3.41)\$
Womble Carlyle	Enclosed
\$andridge & Rice, PLLC	Authorized to be charged to deposit account
1900 Wachovia Tower	8. Deposit account number:
Street Address: 300 N. Greene Street	09-0528
City: Greensboro State: NC Zip: 27401	
DO NOT USE THIS SPACE	
9. Signature.	
//	′ • , , , , ,
Craig H. Popalis	au XI Jaholi 4/20/04
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and documents:	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

This Assignment made by me, **Lyle Arthur Branagan**, hereinafter referred to as assignor, citizen of the United States of America, residing at 121 Carrie Elizabeth Ct., City of Gastonia, State of North Carolina 28056.

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in A

THRUST BEARING AND METHOD FOR EQUALIZING LOAD for which I have made an
application for Letters Patent of the United States, application serial number 09/916,383, filed

July 27, 2001 and

WHEREAS, **Pioneer Motor Bearing Company**, a corporation duly organized and existing under the laws of the State of North Carolina and having a principal place of business in Kings Mountain, North Carolina 28086, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed by me herewith, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, the entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignce,

PATENT REEL: 014531 FRAME: 0768 for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, 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 had this assignment and sale not been made.

And for the consideration aforesaid, I hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents I am the sole and lawful owner of the entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, I hereby covenant and agree to and with the said assignee, its successors and assigns, that I will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to my said assignee, its successors or assigns, but at its or their expense.

I hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

For the consideration aforesaid, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominees, the entire right, title and interest in and to any and all Letters Patent for said

PATENT REEL: 014531 FRAME: 0769

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invention which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and I hereby authorize and empower the said assignee, its successor, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignce, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and I hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successor, assignee, or nominee, without charge to my said assignee, its successor, assignee or nominee, but at its or their expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this the day of X March , 2004.

REEL: 014531 FRAME: 0770