A/D58140

Name of Person Signing

09-02-2003

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U.S. DEPARTMENT OF COMMERCE Form **PTO-1595** U.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 102539187 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: Meritor Heavy Vehicle Systems Limited Thomas Hughes 4-300 Internal Address: Additional name(s) of conveying party(ies) attached? The Yes No. 3. Nature of conveyance: Street Address: Llay Industrial Estate Assignment Security Agreement Change of Name Rackery Lane, Llay, Wrexham, Great Britain City: Wrexham ____State:____Zip: LL120PB 04/17/2003 Execution Date: Additional name(s) & address(es) attached? 📮 Yes 🍱 No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, enter the date the patent was signed by the first named executing inventor:

04/17/2003 B. Patent No.(s) A. Patent Application No.(s) 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Karin H. Butchko 7. Total fee (37 CFR 3.41).........\$____ Enclosed Internal Address: Carlson, Gaskey & Olds, P.C. Authorized to be charged to deposit account 8. Deposit account number: Street Address: 400 West Maple 50-1482 Suite 350 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 (Attach duplicate copy of this page if paying by deposit account) City: Birmingham State: Michigan Zip: 48009 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and compet and any attached copy is a true copy of the original document. Karin H. Butchko, Reg. No. 45,864 April 30, 2003

> 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

Signature

Date

Attorney Docket No: 60,130-1739

ASSIGNMENT (Sole Inventor)

WHEREAS, I, Thomas Hughes (hereinafter referred to as Assignor), residing respectively at 6 Buckbean Way, Goostrey, Cheshire, Great Britain CW4 8JJ; have invented new and useful improvements in:

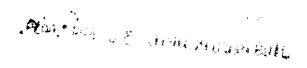
PIVOT BEARING

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 60130-1739, and that this application claims priority to PCT Application No. PCT/GB01/03908 filed August 31, 2001.

AND WHEREAS, Meritor Heavy Vehicle Systems Limited (hereinafter referred to as Assignee), of Llay Industrial Estate, Rackery Lane, Llay, Wrexham, Great Britain LL120PB, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

PATENT REEL: 014432 FRAME: 0993



Attorney Docket No: 60,130-1739

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Date 17 4 03

Thomas Hughes

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Karin H. Butchko Carlson, Gaskey & Olds, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360

> PATENT REEL: 014432 FRAME: 0994

RECORDED: 04/30/2003