

04-16-2002

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office



102056699

To the Honorable Commissioner of Patents and Trademarks, U.S. Patent and Trademark Office, Washington, D.C. 20231
original documents or copy thereof.

1. Name of conveying party(ies):
Mark M. Schneider Robert W. Hildebrand
Larry W. Bowman Michael E. Johnson
Eric B. Ratts James R. Brichman
Paul R. Sieber

2. Name and address of receiving party(ies)
Name: Meritor Heavy Vehicle Technology, LLC

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 2135 West Maple

City: Troy State: MI Zip: 48084

Execution Date: 11/7/01; 11/26/01; 11/19/01; 11/7/01;
3/28/02; 11/7/01; 11/9/01

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: 11/7/01

A. Patent Application No.(s)
Herewith

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: David J. Gaskey

Internal Address: Carlson, Gaskey & Olds, P.C.

Street Address: 400 West Maple

Suite 350

City: Birmingham State: Michigan Zip: 48009

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1482

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
(Attach duplicate copy of this page if paying by deposit account)

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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.

David J. Gaskey

Name of Person Signing

Signature

April 4, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 6

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

04/15/2002 LHWELLER 00000236 10116256

01 FC:581

40.00 DP

PATENT
REEL: 012780 FRAME: 0194

ASSIGNMENT
(Joint Inventors)

WHEREAS, we, **Mark M. Schneider, Larry W. Bowman, Eric B. Ratts, Paul R. Sieber, Robert W. Hildebrand, Michael E. Johnson, and James R. Brichta** (hereinafter referred to as Assignors), residing respectively at **3220 Altadena, Royal Oak, MI 48073; 6419 Tanglewood, Troy, MI 48098; 16711 Brooklane Blvd., Northville, MI 48167; 667 Timberline, Rochester Hills, MI 48309; 450 Cypress Road, Rochester Hills, MI 48309; 5625 N. Rochester Road, Rochester, MI 48306; and 3611 Kingsway Drive, Highland, MI 48356** have invented new and useful improvements in:

**FORCED AIR COOLING SYSTEM
FOR VEHICLE DRIVELINE COMPONENTS**

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 60,130-1235

AND WHEREAS, **Meritor Heavy Vehicle Technology, LLC** (hereinafter referred to as Assignee), of 2135 West Maple, Troy, MI 48084-7186 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 Assignors have 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 Assignors 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 Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors 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 Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

10/10/01
Date

11/26/01
Date

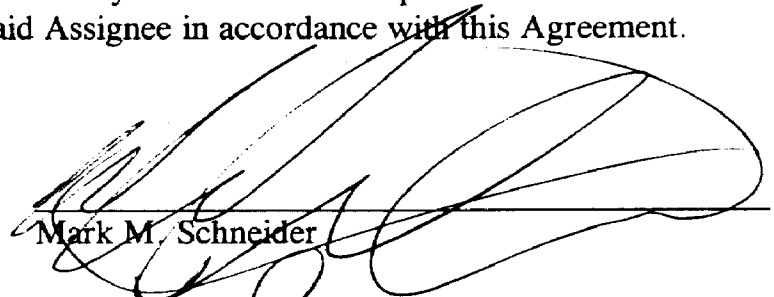
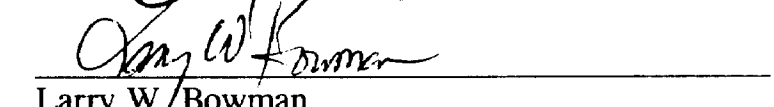
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Nov. 7, 2001
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Nov. 7, 2001
Date

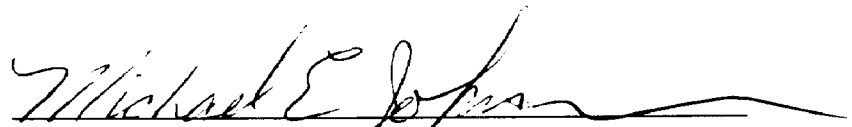
Nov 9, 2001
Date



Mark M. Schneider

Larry W. Bowman

Eric B. Ratts


Paul R. Sieber

Robert W. Hildebrand


Michael E. Johnson


James R. Brichta

AND the Assignors hereby covenant and agree that the Assignors 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 Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Date


Mark M. Schneider

Date

Larry W. Bowman

11/19/01

Date



Eric B. Ratts

Date

Paul R. Sieber

Date

Robert W. Hildebrand

Date

Michael E. Johnson

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James R. Brichta

AND the Assignors hereby covenant and agree that the Assignors 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 Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Date

Mark M. Schneider

Date

Larry W. Bowman

Date

Eric B. Ratts

Date

Paul R. Sieber

03/28/02
Date


Robert W. Hildebrand

Date

Michael E. Johnson

Date

James R. Brichta