

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 10-20-03  
Nancy L. Saxon Joseph Melekian  
James Eckelberry Steven R. Miller  
John K. Ma Rajesh J. Somnay  
Frank A. Maly, Jr. 10-20-03

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

8/25/2003; 8/26/2003; 9/2/2003;  
10/15/2003; 9/16/2003; 9/9/2003;

Execution Date: 8/29/2003

2. Name and address of receiving party(ies)

Name: ArvinMeritor Technology, LLC

Internal Address: \_\_\_\_\_

Street Address: 2135 West Maple

City: Troy State: MI Zip: 48084

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: 8/25/2003

A. Patent Application No.(s)

B. Patent No.(s)

10689213

Additional numbers attached? ☐ Yes ☒ No

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

Name: Anthony P. Cho

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)

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.*

Anthony P. Cho

Name of Person Signing

[Signature]  
Signature

October 20, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 4

10/29/2003 6TON11 00000022 10689213

01 FC:0021

40.00 OP

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

PATENT  
REEL: 014622 FRAME: 0418

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, We, **Nancy L. Saxon, James Eckelberry, John K. Ma, Frank A. Maly, Jr., Joseph Melekian, Steven R. Miller and Rajesh J. Somnay** (hereinafter referred to as Assignors), residing respectively at **3015 Serenity Road, Oakland Township, MI 48363; 5569 Lindford, N.E., Canton, OH 44721; 1131 Miners Run, Rochester, MI 48306; 31152 Pickwick Lane, Beverly Hills, MI 48025; 475 Buttercup Dr., Rochester Hills, MI 48307; 5714 Berwick Court, Clarkston, MI 48346; and 2423 Belmont Ct., Troy, MI 48098** have invented new and useful improvements in:

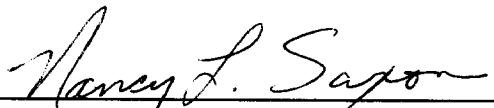
**INTELLIGENT LOAD DISTRIBUTION SYSTEM**

which is a continuation-in-part and claims priority to U.S. Nonprovisional Patent Application No. 09/724,373 filed on November 28, 2000 and as set forth in an application in the United States executed on even date herewith:

AND WHEREAS, **ArvinMeritor Technology, LLC** (hereinafter referred to as Assignee), of **2135 West Maple, Troy, Michigan 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:

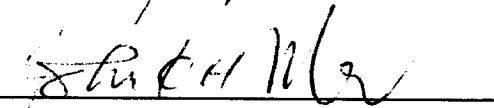
NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the 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.



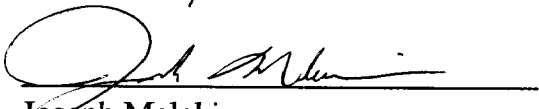
Nancy L. Saxon

Dated: 8/25/03



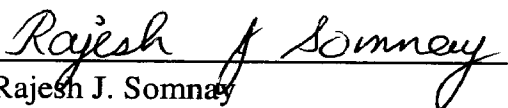
John K. Ma

Dated: 9/2/03



Joseph Melekian

Dated: 9/16/03



Rajesh J. Somnay

Dated: 8/29/03



James Eckelberry

Dated: 8/26/03

\_\_\_\_\_  
Frank A. Maly, Jr.

Dated: \_\_\_\_\_



Steven R. Miller

Dated: 9-9-03

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

ANTHONY P. CHO  
Carlson, Gaskey & Olds  
400 Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360

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.

\_\_\_\_\_  
Nancy L. Saxon

Dated:\_\_\_\_\_

\_\_\_\_\_  
John K. Ma

Dated:\_\_\_\_\_

\_\_\_\_\_  
Joseph Melekian

Dated:\_\_\_\_\_

\_\_\_\_\_  
Rajesh J. Somnay

Dated:\_\_\_\_\_

\_\_\_\_\_  
James Eckelberry

Dated:\_\_\_\_\_

\_\_\_\_\_  
Frank A. Maly, Jr.

Dated: 10/15/03

\_\_\_\_\_  
Steven R. Miller

Dated:\_\_\_\_\_

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

**ANTHONY P. CHO**  
**Carlson, Gaskey & Olds**  
400 Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360

N:\Clients\MERITOR\IP01770\PATENT\ASSIGNMENT.doc