

10-01-2004

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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

9.24.04

22264 U.S. PTO
10/948908

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

1. Name of conveying party(ies):

Chihping Kuan	Enrico Fin
Joseph Benjamin Saxon	Jack R. Roach
Shelley Lynn Bolbrugge	Karim Dayoub
Adam Kyle Cramton	Walter Douglas Bauman

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

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

July 9, 2004	June 9, 2004
July 9, 2004	September 22, 2004
June 9, 2004	July 9, 2004
Execution Date: June 9, 2004	June 21, 2004

2. Name and address of receiving party(ies)

Name: Arvin Technologies, Inc.

Internal Address: _____

Street Address: 2135 West MapleCity: Troy State: MI Zip: 48084Additional 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: July 9, 2004

A. Patent Application No.(s)

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 L. WiszInternal Address: Carlson, Gaskey & Olds, P.C.Street Address: 400 West MapleSuite 350City: Birmingham State: Michigan Zip: 480096. Total number of applications and patents involved: 17. 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.

David L. Wisz

Name of Person Signing

Signature

September 24, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 8

Documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

10/01/2004 DRYNE

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PATENT
REEL: 015831 FRAME: 0643

ASSIGNMENT
(Joint Inventors)

WHEREAS, we, **Chihping Kuan**, residing at 2335 Pleasant View Drive, Rochester Hills, MI 48306; **Joseph Benjamin Saxon**, residing at 2741 New London Drive, Cookeville, TN 38506; **Shelley Lynn Bolbrugge**, residing at 1311 N. Altadena Avenue, Royal Oak, MI 48069; **Adam Kyle Cramton**, residing at 2932 Maplewood Avenue, Royal Oak, MI 48073; **Enrico Fin**, residing at 4202 Bloom Ct., Lake Orion, MI 48359; **Jack R. Roach**, residing at 4501 Justine Road, Florence, SC 29506; **Karim Dayoub**, residing at 607 N. Rembrandt Avenue, Royal Oak, MI 48067; and **Walter Douglas Bauman**, 1055 Pheasant Run West, Wixom, MI 48343 (hereinafter referred to as Assignors), invented new and useful improvements in:

VEHICLE LIFT GATE CONTROL SYSTEM

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 60,130-1981;01RA0332

AND WHEREAS, **Arvin Technologies, Inc.** (hereinafter referred to as Assignee), of **2135 West Maple Road, 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.

7-9-04
Date

Chihping Kuan
Chihping Kuan

Date

Joseph Benjamin Saxon

Date

Shelley Lynn Bolbrugge

Date

Adam Kyle Cramton

Date

Enrico Fin

Date

Jack R. Roach

Date

Karim Dayoub

Date

Walter Douglas Bauman

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

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

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Chihping Kuan

Date

Joseph Benjamin Saxon

6/9/04

Date

Shelley Lynn Bolbrugge

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6/9/04

Date

Adam Cramton

Adam Kyle Cramton

Date

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Date

Jack R. Roach

Date

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6/21/04

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Chihping Kuan

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Joseph Benjamin Saxon

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Adam Kyle Cramton

Date

Enrico Fin

Date

9-22-04

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Enrico Fin

Date

Jack R. Roach

Date

07/09/2004

Karim Dayoub

Date

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