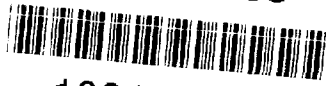


04-09-2003

HEET



Tab settings → → → ▼

To the Honorable Commissioner of Patents and Trademarks, 102415400 the attached original documents or copy thereof.

1. Name of conveying party(ies):
L. Steven Cline
Henry L. Neufeld

03/28/03
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **Arvin Technologies, Inc.**
Internal Address: _____
Street Address: **2135 West Maple Road**
City: **Troy** State: **MI** ZIP: **48084**
Additional name(s) & address(es) attached? Yes No

JC498 U.S. PTO
10/401420
03/28/03

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: **1/3/03; 3/11/03**

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: **1/3/03; 3/11/03**
A. Patent Application No.(s)
(10401420)
Additional numbers attached? Yes No

B. Patent No.(s)
6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Kevin D. Bailey**
Internal Address: **Barnes & Thornburg**
Street Address: **11 South Meridian Street**
City: **Indianapolis** State: **IN** ZIP: **46204**

8. Deposit account number:
10-0435
(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.
Kevin D. Bailey *Kevin D. Bailey* **March 28, 2003**
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document: **4**

Attorney Docket No.: 9518-63749
 Client Reference No.: _____

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) L. Steven Cline,
 _____ and,
Henry L. Neufeld

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application FILTER APPARATUS AND ASSOCIATED METHOD

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Arvin Technologies, Inc.

Address of principal place of business 2135 West Maple Road
Troy, MI 48084

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Michigan

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Fayetteville, NC
this 3rd day of JANUARY, 2003.

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible. _____
Witness

L. Steven Cline
Inventor (Signature)
L. Steven Cline
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 3rd day of January, 2003.

M. Carole Averitte
Notary Public
M. Carole Averitte
Printed Name

My Commission Expires: 3/28/07

Resident of Cumberland County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____,

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible.
Witness _____
Witness _____

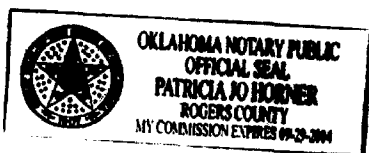
Henry L. Neufeld
Inventor (Signature)

Henry L. Neufeld
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 11th day of March,



000 13938

Patricia Jo Horner
Notary Public

Patricia Jo Horner
Printed Name

My Commission Expires: 9-29-04

Resident of Rogers County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____,

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible.
Witness _____
Witness _____

Inventor (Signature)

Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____,

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: **RECORDED: 03/28/2003**

PATENT
REEL: 013925 FRAME: 0535