

03-27-2003

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102401477

Tab settings

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

1. Name of conveying party(ies): 3-26-03
Gregory A. Uhler
Kenneth Cook
Mehmet S. Ciray

2. Name and address of receiving party(ies):
Name: Arvin Technologies, Inc.

Internal Address: _____

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: 2135 West Maple Road

City: Troy State: MI ZIP: 48074

Execution Date: 02/12/03; 02/05/03; 02/05/03

Additional name(s) & address(es) attached? Yes No

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: _____

A. Patent Application No.(s)

B. Patent No.(s)

10/359,913

Additional numbers attached? Yes No

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

6. Total number of applications and patents involved: **1**

Name: Kevin D. Bailey

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

Internal Address: Barnes & Thornburg

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

Street Address: 11 South Meridian Street

8. Deposit account number:

10-0435

City: Indianapolis State: IN ZIP: 46204

(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

March 21, 2003

Name of Person Signing

Signature

4

Date

Total number of pages including cover sheet, attachments, and document:

03/26/2003 TDIAZ1 00000188 10359913

01 FC:8021

40.00 DP

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

Attorney Docket No.: 9501-72327
 Client Reference No.: 02MRA0305

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) Gregory A. Uhler
Kenneth Cook
 _____ and,
Mehmet S. Ciray

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

Title of Application EXHAUST PROCESSOR WITH VARIABLE TUNING SYSTEM AND METHOD OF OPERATING SUCH EXHAUST PROCESSOR

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, Michigan 48074

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 _____
this _____ day of _____.

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

Gregory A. Uhler
Inventor (Signature)

Gregory A. Uhler
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Brown }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 17th day of February, 2003.

Krista D. CESCO
Notary Public
KRISTA D. CESCO
Printed Name

My Commission Expires: 3/28/08

Resident of Brown 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

Kenneth E. Cook
Inventor (Signature)

Kenneth Cook
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Brown } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 5TH day of February, 2003.

Krista D. Cesco
Notary Public

KRISTA D. CESCO
Printed Name

My Commission Expires: 3/28/08

Resident of Brown 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

M. S. Ciray
Inventor (Signature)

Mehmet S. Ciray
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Brown } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 5TH day of February, 2003.

Krista D. Cesco
Notary Public

KRISTA D. CESCO
Printed Name

My Commission Expires: 3/28/08

Resident of Brown County

IN-0802 KOD 563172v1