Docket No.: 9501-71249 12-04-2002 FORM F J-1595 (Modified) U.S. DEPARTMENT OF COMMERCE HEET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 v Tab settings → → To the Honorable Commissioner of Facerus and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): William Taylor III **Prasad Tumati** Name: Arvin Technologies, Inc. 11-27-02 Michael J. Daniel Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No Nature of conveyance: Street Address: 2135 West Maple Road ☐ Merger Assignment ☐ Change of Name ☐ Security Agreement Other City: Troy _____ State: MI__ ZIP: 48084 Execution Date: 10/29/02, 10/28/02, and 10/28/02 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: B. Patent No.(s) A. Patent Application No.(s) 10/246,118 Additional numbers attached? Yes **⊠** No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Shawn D. Bauer 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 8. Deposit account number: Street Address: 11 S. Meridian Street 10-0435 (Attach duplicate copy of this page if paying by deposit account) City: Indianapolis _ State: IN ZIP: 46204 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. 2 Nov 02 Shawn D. Bauer Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: 00000111 10246118 12/03/2002 DBYRNE ommissioner of Patents & Trademarks, Box Assignments 40.00 OP 01 FC:8021

> PATENT REEL: 013535 FRAME: 0643

Attorney Docket No.: _	9501-71249	
Client Reference No.:	02MRA0416	

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, William Taylor III Name(s) Prasad Tumati of Inventor(s) Michael J. Daniel _____ and, maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled COMBINATION EMISSION ABATEMENT ASSEMBLY AND METHOD OF Title of OPERATING THE SAME Application the undersigned hereby sell(s), assign(s), and set(s) over to Name of Arvin Technologies, Inc. Assignee 2135 West Maple Road Address of principal Troy, Michigan 48084-7186 place of business Insert State of a corporation of Michigan Incorporation (if applicable) or "Not Applicable"

(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.

PATENT REEL: 013535 FRAME: 0644 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.

	S WHEREOF, I have executed this as	
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Witnesses are required when acknowledgment	Witness	Inventor (Signature)
before a Notary Public is not feasible.	Witness	William Taylor III Inventor (Printed Name)
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STATE OF Und	iana } ss:	
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		Drusta D. Cesco Notary Public
		Notary Public RISTAD CESCO Printed Name
My Commission Exp	ires: 3/29/08	Resident of Brown County

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