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spartment of Commerce Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Brian J. Nelson Joseph B. Adams Luiz R. Alicke Jason E. Wielenga Additional name(s) of conveying party(ies) attached? [] Yes [X]No 2. Name and Address of receiving party(ies): DaimlerChrysler Corporation Name: CIMS 483-02-19 Internal Address: 800 Chrysler Drive East Street Address: Auburn Hills, MI 48326-2757 Nature of conveyance: 3. [X] Assignment [] Merger [] Security/Agreement [] Change of Name 10/12/99; 10/29/99; 11/04/99 and 10/14/99 **Execution Date:** Application number(s) or patent number(s): 4. If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/433,895 **November 4, 1999** Filed: B. Patent No.(s) _ #####% attached? 01/12/2000 DCDATES []Yes [X]No

PATENT

REEL: 010478 FRAME: 0957

5.	Name and address should be mailed:	s of Party to whom correspondence concerning document
	Name:	Mark P. Calcaterra
	Internal Address: Street Address:	DaimlerChrysler Corporation CIMS 483-02-19 800 Chrysler Drive East Auburn Hills, MI 48326-2757
6.	Total number of applications and patents involved: [1]	
7.	Total fee (37 CFR 3.41) \$40.00 [] Enclosed [X] Authorized to be charged to deposit account [X] Authorized to charge any additional fees or credit any over-payment to deposit account.	
8.	Deposit Account N	umber: 03-1800
		DO NOT USE THIS SPACE
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9.	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.	
	Mark P. Calcaterra	Market Celester Dec 9,1889
	Name of Person Signi	ng Signature Date
Total	number of pages co	omprising cover sheet: 2
Total	number of pages in	cluding cover sheet, attachments and document: _4_
		ERTIFICATE OF MAILING (37 CFR 1.8)
the U indica Assig Wash	ned assignment, assinited States Postal attended above and is acomment Division, Box nington, D.C. 20231.	Postal Service Postal Service I hereby certify that the signment cover sheet and postcard are being deposited with Service as first class mail under 37 CFR 1.8 on the date ddressed to the Commissioner of Patents and Trademarks, Assignments, CG-4, 1213 Jefferson Davis Hwy., Suite 320, LING PAPER SIGNATURE
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PATENT | REEL: 010478 FRAME: 0958

ASSIGNMENT

We, Brian J. Nelson of Royal Oak, Oakland County, Michigan Joseph B. Adams of Northville, Wayne County, Michigan Luiz R. Alicke of Ann Arbor, Washtenaw County, Michigan Jason E. Wielenga of Jackson, Jackson County, Michigan

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

FUEL IDENTIFIER ALGORITHM

for which we have executed an application for Letters Patent of the United States on 10/12/99; 10/29/99; 11/04/99 and 10/14/99.

DaimlerChrysler Corporation, a Delaware corporation having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by DaimlerChrysler Corporation to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto DaimlerChrysler Corporation, our full and entire right, title, and interest in the invention worldwide and to all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No., 09/433,895 , filed November 4, 1999 . We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to DaimlerChrysler Corporation.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to DaimlerChrysler Corporation or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of DaimlerChrysler Corporation, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date

Witness

Drian T Walson

PATENT | REEL: 010478 FRAME: 0959

Date 10/29/99
Witness Denny Courses
Date 11/4/99
Witness Committee
Date 9ct 14 1999
Witness Co. 1917 - Co. 192 Oct.

Joseph B. Adams

Luiz R. Alicke

Jason E. Wielenga

PATENT REEL: 010478 FRAME: 0960

RECORDED: 12/14/1999