Form PTO-1595

1-31-92

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U.S. Department of Commerce Patent and Trademark Office

Atty Docket: 705997US1

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and Address of receiving party(ies); DaimlerChrysler Corporation Name: Internal Address: CIMS 483-02-19 Zhijian James Wu, Street Address: 800 Chrysler Dr. East
Auburn Hills, MI 48326-2757 Anson Lee, Min Han Additional name(s) % address(es) attached? ____ Yes ___X N Additional name(s) of conveying party(ies) attached? ____ Yes __X No 4. Application number(s) or patent number(s): Nature of conveyance: If this document is being filed together with X Assignment Merger a new application, the execution date of the Security/Agreement ___ Change of Name application is: __Other ____ A. Patent Application No.(s) S.N. 10/935871 Filed: 9/8/2004 Execution Date: 9/1/04 Wu; 9/1/04 Lee; 9/1/04 Han B. Patent No.(s) Additional numbers attached? Yes X No Name and address of Party to whom Total number of applications and patents correspondence concerning document involved: 1 should be mailed: Ralph E Smith DaimlerChrysler Corporation 7. Total fee (37 CFR 3.41) Name: ____ Enclosed Internal Address: CIMS 483-02-19 800 Chrysler Drive East X Authorized to be charged to deposit account Street Auburn Hills, MI 48326-2757 Address: (248) 944-6519 Phone: X Authorized to charge any additional fees or FAX: (248) 944-6537 credit any over-payment to deposit account Deposit Account number: 03-1800 (Duplicate copy attached) DO NOT HISE THIS SPACE 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. Susan J. Sidwell Name of Person Signing

PTO FACSIMILE NO: (703) 306-5995

PATENT REEL: 015346 FRAME: 0409

Total number of pages comprising cover sheet: 1

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ASSIGNMENT

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Zhijian James Wu of Rochester Hills, Oakland County, MI We, Anson Lee of St. Clair, St. Clair County, MI Min Han of Troy, Oakland County, MI

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

Automatic Calibration Method For Engine Misfire Detection System

for which we have executed an application for Letters Patent of the United States on <u>9/1/2004</u>

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 any provisional application and 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., $\underline{10/935,871}$, filed $\underline{9/8/2004}$. 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.

Witness

PATENT

Anson Lee

REEL: 015346 FRAME: 0410

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ASSIGNMENT

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RECORDED: 11/05/2004

PATENT REEL: 015346 FRAME: 0411 **