06-13-2003 U.S. Department of Commerce FORM PTO-1619A Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** e-99,306 (D) 102472826 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Director of the United States Patent and Trademark Office: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type Assignment ✓ New **Security Agreement** Resubmission (Non-Recordation) License Change of Name Document ID# **Correction of PTO Error** Merger Other Frame # Reel# U.S. Government **Corrective Document** (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File **Secret File** Mark if additional names of conveying parties attached Conveying Party(ies) Execution Date th Day Name (line 1) MC ADAMS, Hiramie T. 1/25/2003 Name (line 2) **Execution Date** Second Party Month Year Day Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached if document to be recorded Name (line 1) U. S. Department of Energy is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) 1000 Independence Avenue, S.W. (Designation must be a separate document from Assianment.) Address (line 2) Address (line 3) | Washington D.C. 20585-0162 City State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1)

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## Page 2

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indicated herein.  Betty A. Winchester	Sellindelle	304 - o 2003
Name of Person Signing	Signature	Date

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S-99,306

## U.S. DEPARTMENT OF ENERGY PATENT ASSIGNMENT FORM

WHEREAS, I Hiramie T. McAdams, citizen of the United States of America, has invented certain new and useful improvements in REFORMULATED DIESEL FUEL, which I am about to file an application for United States Letters Patent identified as DOE Invention Docket No. S-99,306 executed on 1 - 2 5 - 2 0 0 3 respectively; and;

WHEREAS, the Government of the United States of America desires to acquire the entire right, title and interest in and to said invention and in and to any Letters Patents wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to us in hand paid by the Government of the United States, and for other good and valuable consideration, the receipt of which is hereby acknowledged, we by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patents wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by the said Government of the United States or its assigns to the full end of the term or terms for which Letters Patents are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

We agree to make, execute, and deliver unto the Government of the United States, as represented by the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, with terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after, the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved, and we agree that we will aid the Government of the United States in every way in protecting the invention as may be requested by the United States Department of Energy, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

WITNESS:

atherine & Malams

INVENTOR:

Hiramie T. McAdams 1-25-03

REEL: 014157 FRAME: 0084

Approved and consented to this

**ACCEPTED** for the Benefit of the Government of the United States.

WITNESS:

UNITED STATES DEPARTMENT OF, ENERGY

Assistant General Counsel for Technology Transfer

and Intellectual Property

**PATENT REEL: 014157 FRAME: 0085** 

**RECORDED: 06/06/2003**