FORM PTO-1595 03 - 13	-2002 U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93)	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please re	3461 cord the attached original documents or copy thereof.
1. Name of conveying party(ies):  STAR ENTERPRISE  12700 Northborough Drive,  Houston, Texas 77067  2-19  Additional name(s) of conveying party(ies) attached? ☐ Yes ☐	2. Name and address of receiving party(ies):  MOTIVA ENTERPRISES, LLC,  910 Louisiana Street,  Houston, Texas 77002
3. Nature of Conveyance:  Assignment Merger Security Agreement Change of Name Other Execution Date: January 16, 2002  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? ☐ Yes ⊠ No
If this document is being filed together with a new application, the e A. Patent Application No(s). <b>08/914,458</b>	B. Patent No(s).5,434,329, 5,855,767, 5,865,989
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Kim Muller Shell Oil Company Intellectual Property P.O. Box 2463 910 Louisiana	6. Total number of applications and patents involved:
Houston, Texas 77252-2463 2/2002 TDIAZ1 00000150 191800 08914458 2:581 40.00 CH	7. Total fee (37 CFR 3.41):
DO NOT US	E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is original document.  Kim Muller  Name of Person Signing  Total number of pages including cover sheet, attachments, and document.  I hereby certify that this correspondence is being deposited with the commissioner of Patents and Trademarks, Washington, D.C. 2020.	In the last Postal Service as first class mail in an envelope addressed to

PATENT REEL: 012656 FRAME: 0536

## PATENT ASSIGNMENTS

For a valuable consideration, the receipt of which is hereby acknowledged, Star Enterprise, a Delaware corporation having offices at 12700 Northborough Drive, Houston, Texas 77067 (the "Assignor") hereby assigns to Motiva Enterprises, LLC, a Delaware limited liability company, ("Motiva"), having offices at 910 Louisiana Street, Houston, Texas 77002, their respective right, title, and interest to the patents and/or patent applications of Attachment I, along with the inventions thereof including the right to file additional patent applications thereon.

These Assignments are pursuant to and subject to the license reservation, limitations, and other provisions of the Master Agreement between Shell Oil Company, Texaco Inc. and Saudi Refining, Inc., having an Effective Date (as defined therein) of July 1, 1998.

The Assignor hereby authorizes assignment of the issued patents and requests the Commissioner of Patents of the United States to issue all Letters Patents resulting from such patent applications as well as any divisions, continuations, or reissue applications thereof, to Motiva, as the assignee of the entire right, title, and interest therein.

STAR ENTERPRISE

. -

Title:

Date:

ACCEPTED:

MOTIVA ENTERPRISES,

Title'

Date: 170-02

## ATTACHMENT I

Patent No./Serial No./ (Docket No.)	Title	Inventor(s)
U.S. 5,434,329; Serial No. 083,147 (TH-1473)	Treatment of Spent Refinery Caustic	James S. Lehr
U.S. 5,855,767; Serial No. 313,528 (TH-1474)	Hydrorefining Process for Production of Base Oils	John R. Powers Gerald F. Prescott James R. Whiteman
U.S. 5,865,989; Serial No. 531,327 (TH-1475)	Process for Sweetening Liquid Hydrocarbon	John C. Cooper Marc D. McConnell Adam R. Pawloski
Serial No. 08/914,458 (TH-1476)	Integrated Lube Oil Hydrorefining Process	John R. Powers R. M. Steinberg

2