Kenneth H. Johnson

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

VI F0:8021

Attorney's File No.: CDT 1861

ASSIGNMENT

WHEREAS WE, MANOJ SOM, GARY G. PODREBARAC, and SCOTT W. SHOREY, have made a certain invention for which we have executed an application for United States Letters Patent entitled:

PROCESS FOR THE DESULFURIZATION OF LIGHT FCC NAPHTHA

NOW, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto CATALYTIC DISTILLATION TECHNOLOGIES ("Assignee") a Texas general partnership company located in Pasadena, Texas, its successors, legal representatives and assigns, the full, entire and exclusive right, title and interest in and to the aforesaid invention and application and any and all Letters Patent of the United States which may be issued thereon, together with all reissues of said Letters Patent and all divisions, continuations, continuations-in-part, and additional applications for patent for said invention, and we agree to execute all further papers and do all further acts appropriate fully to vest in said CATALYTIC DISTILLATION TECHNOLOGIES, the rights herein conveyed; we also hereby sell, assign and transfer unto said CATALYTIC DISTILLATION TECHNOLOGIES, its successors, legal representatives and assign all of my foreign rights to said invention, and to said application in all patent-granting countries of the world, including the right to file applications and to obtain patents for said invention in its own name in said countries, and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, GATT, and NAFTA, and we further agree to execute any and all applications for patent, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights; and we hereby authorize and request any official of any country whose duty it is to issue patents on applications to issue all Letters Patents for said invention to ASSIGNEE as sole assignee.

We further declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

(L.S.) Date (L.S.)

(L.S.) Jay J. Janesarac Oct 16, 2003

(L.S.) Scott W. Shorey Oct 21, 2005

Date

PATENT
RECORDED: 11/03/2003 REEL: 014663 FRAME: 0013