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Attorney's File No.: CDT 1612

Filed: June 8, 2001

ASSIGNMENT

WHEREAS I, WILLIBRORD A. GROTEN, have made a certain invention for which I have executed an application, U.S. serial number <u>09/877,277</u>, for a United States Letters Patent entitled:

PROCESS FOR THE DESULFURIZATION OF CRACKED NAPHTHA

NOW, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto CATALYTIC DISTILLATION TECHNOLOGIES, ("Assignee") a Texas general partnership 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 I agree to execute all further papers and do all further acts appropriate fully to vest in said CATALYTIC DISTILLATION TECHNOLOGIES the rights herein conveyed; I 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 I 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 I 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.

I 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.

Willibrord A. Groten

RECORDED: 09/04/2001

Date

PATENT REEL: 012139 FRAME: 0677