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PATENT 101374450

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| Second Party | Execution Date Month Day Ye |
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PATENT REEL: 010824 FRAME: 0070 **ASSIGNMENT**

This assignment is made by Umit S. Ozkan, residing at 531 Highgate Avenue, City of Worthington,

State of Ohio 43085, and Rick B. Watson, residing at 1878-B Tamarack Circle North, City of Columbus.

State of Ohio 43229 ("ASSIGNORS") to The Ohio State University, a non-profit organization organized

under the laws of the State of Ohio and having an office at 1960 Kenny Road, City of Columbus, State of

Ohio 43210-1063 ("ASSIGNEE").

FOR ONE U.S. DOLLAR (\$1.00) AND FOR OTHER GOOD AND VALUABLE

CONSIDERATION, the receipt of which is hereby acknowledged, ASSIGNORS do hereby sell, assign and

transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to our

invention entitled PREPARATION AND USE OF A CATALYST FOR THE OXIDATIVE

DEHYDRATION OF LOWER ALKANES, as described and/or claimed in an application for patent of the

United States of America, Serial No.09/506,677. (If said number is not herein written, ASSIGNORS

authorize said number to be supplied hereafter.) ASSIGNORS further do hereby sell, assign and transfer to

ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to ASSIGNORS'

invention as described and/or claimed in any and all applications for patents based on the invention,

including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority

resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof.

together with all patents issuing on any of these applications for the full terms of all of the patents which

may be granted on the invention.

ASSIGNORS HEREBY AUTHORIZE ASSIGNEE to make applications for, to prosecute such

applications, and to receive patents for the invention in the United States and any foreign countries, in

ASSIGNEE's name.

ASSIGNORS HEREBY PROMISE AND AGREE that ASSIGNOR will execute or procure any

further necessary assurance of title to the invention and any patents which may issue on the invention.

ASSIGNORS will, at any time, upon the request and without further consideration, but at the expense of

ASSIGNEE, deliver any testimony in any legal proceedings and execute all papers and do all other things

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that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, in ASSIGNEE, its successors, assigns, or other legal representatives. ASSIGNORS will, at any time, upon the request and at the expense of ASSIGNEE, execute any continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to ASSIGNEE. ASSIGNORS will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNORS HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the ASSIGNEE.

STATE OF OHIO

SS:

COUNTY OF FRANKLIN

Before me personally appeared Umit S. Ozkan, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Sworn to before me and subscribed in my presence this 24 of February, 2000.

STATE OF OHIO

SS:

COUNTY OF FRANKLIN

Before me personally appeared Rick B. Watson, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Sworn to before me and subscribed in my presence this 24 of February, 2000.

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