Docket No.: 2003B086 08-29-2003 U.S. DEPARTMENT OF COMMERCE FORM TO-1595 (Modified) ET: (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → 102537720 The assert record the attached original documents or copy thereof. To the Director of the United States Pa. Name of conveying party(ies): Name and address of receiving party(ies): August 19, 2003 James Beech **Richard Walter** August 19, 2003 Name ExxonMobil Chemical Patents Inc. Internal Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 13501 Katy Freeway ☑ Assignment ☐ Merger ☐ Security Agreement Change of Name City: Houston _____ State: TX ZIP: 77079 ☐ Other Execution Date: August 19, 2003 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 19, 2003 B. Patent No.(s) A. Patent Application No.(s) 0646240 ☐ Yes X No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Jaimes Sher Name: 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: ExxonMobil Chemical Company ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Law Technology Authorized to be charged to deposit account 8. Deposit account number: Street Address: P O Box 2149 08/29/2003 GTOW11 00000028 051712 05-1712 01 FC:8021 40.00 DA City: Baytown State: T ZIP: 77522 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. August 22, 2003 Jaimes Sher (Reg. No.: 34,726) Date Name of Person Signing Signature

Total number of pages including cover sheet, attachments, and document:

RICHARD WALTER

JAMES BEECH

ASSIGNMENT

INVENTOR or INVENTORS:

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or
promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein
referred to as UNDERSIGNED, hereby agree(s) as follows:

UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

CATALYST REGENERATOR FOR REDUCING ENTRAINED CATALYST LOSS AND PROCESSES FOR USING SAME

said application having been executed on the day(s) of August 2003, and being further identified as Case No. 2003B086; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE'S request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE 8-18-03

Inventor

Vitness

JAMES BEECH

RICHARD WALTER

ASSIGNMENT

INVENTOR or INVENTORS:

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or
promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein
referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delawarc, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

CATALYST REGENERATOR FOR REDUCING ENTRAINED CATALYST LOSS AND PROCESSES FOR USING SAME

said application having been executed on the 19th day(s) of August 2003, and being further identified as Case No. 2003B086; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
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AUG-18-2003 10:57 B 281 834 0305

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE 19 Aug 2003 Richard With

Inventor

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RECORDED: 08/22/2003