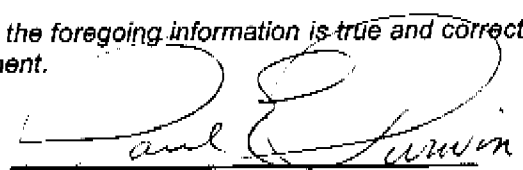


| FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) | | RECORDATION FORM COVER SHEET PATENTS ONLY | |
|--|--|--|--|
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | |
| 1. Name of conveying party(ies): <u>ExxonMobil Chemical Patents Inc.</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No | 2. Name and address of receiving party(ies) Name: <u>ExxonMobil Research & Engineering Co.</u> Internal Address: <u>Law Department</u> Street Address: <u>1545 Route 22 East, P. O. Box 900</u> City: <u>Annandale</u> State: <u>NJ</u> ZIP: <u>08801</u> Sent via Facsimile on: May 13, 2008 TO 571-273-0140 by Tammy Hanna Return Facsimile Phone Number: (908) 730-3649 Family Number: P1993J109 (93A007 - EMCPI) Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: <u>Execution Date(s): May 12, 2008</u> | | | |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> A. Patent Application No.(s) </div> <div style="width: 48%;"> B. Patent No.(s) <u>7,049,259 issued May 23, 2006</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div> </div> | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>ExxonMobil Research & Engineering Company</u> Internal Address: <u>Law Department</u> Street Address: <u>1545 Route 22 East</u> <u>P.O. Box 900</u> City: <u>Annandale</u> State: <u>NJ</u> ZIP: <u>08801</u> | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)..... <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>05-1330</u> (Attach duplicate copy of this page if paying by deposit account) | | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> Paul E. Purwin Name of Person Signing <input checked="" type="checkbox"/> Pursuant to 37 CFR 1.34(a) </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: center;"> <u>13 May 2008</u> Date </div> </div> Total number of pages including cover sheet, attachments, and document: 2 | | | |



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PATENT TRADEMARK OFFICE

PATENT

REEL: 020986 FRAME: 0452

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CH \$40.00 051330 7049259

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which are hereby acknowledged, ExxonMobil Chemical Patents Inc., a corporation organized and existing under the laws of the State of Delaware, hereby assigns to ExxonMobil Research and Engineering Company, a corporation organized and existing under the laws of the State of Delaware, an undivided one hundred percent (100%) interest in and to the following United States Patent:

| <u>Patent No.</u> | <u>Issue Date</u> | <u>Title</u> |
|-------------------|-------------------|---|
| US 7,049,259 | May 23, 2006 | <i>Molecular Sieve Layers and Processes For Their Manufacture</i> |

ExxonMobil Chemical Patents Inc.

By: Kelly A. Nowak
Kelly A. Nowak,
Vice President, ExxonMobil Chemical Patents, Inc.

Date: 5/12/08

IN WITNESS WHEREOF, this assignment has been executed by the above
signed on 05/12/08, 2008.

Susan Mohr
Witness