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Execution Date: 07 July 2001	Additional name(s) & address(es) attached?   Yes   No
A. Patent Application No.(s)	ation, the execution date of the application is:  B. Patent No.(s)  5,962,714  6,271,322  ached?   Yes   No  6. Total number of applications and patents involved:   7. Total fee (37 CFR 3.41)
P. O. Box 511 Kingsport, Tennessee 37662-5075	☐ Enclosed
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4. Application number(s) or patent number(s):  If this document is being filed together with a new application No.(s)  A. Patent Application No.(s)  Additional numbers attached and address of party to whom correspondence concerning document should be mailed:	tion, the execution date of the application is:  B. Patent No.(s)  5,962,714  6,271,322  ched? Yes No  5. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$ 80  Enclosed  Authorized to be charged to deposit account  8. Deposit account Number:
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ATTORNEY DOCKET NO.: 039592-5078 (Worldwide Rights)

## ASSIGNMENT

WHEREAS Eastman Chemical Company, a corporation of Delaware, whose post office address is P.O. Box 511. Kingsport, Tennessee 37662-5075, hereinafter referred to as Assignor, owner of an invention entitled:

## MONOCYCLOPENTADIENYL TRANSITION METAL CATALYST AND OLEFIN POLYMERIZATION PROCESS

for which a United States provisional application was filed on October 2, 1995 (Serial No. 60/004,717), an application for United States Letters Patent was filed on October 2, 1996 (Scrial No. 08/725,036, now U.S. Patent No. 5,962,714) which claims priority to Provisional Application Serial No. 60/004,717, and a U.S. divisional application of Serial No. 08/725,036 was filed on July 20. 1999 (Serial No. 09/357,305); and

WHEREAS, University of Massachusetts, a state university within the Commonwealth of Massachusetts, whose post office address is Whitmore Administration Bldg., Amherst, MA 01003 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, Eastman Chemical Company, as assignor, has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissnes thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY covenants that Assignor has the full right to convey the interest assigned by this Assignment, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that Assignor will, at Assignee's expense, communicate with assignce, its successors and assigns, any facts known to Assignor respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful paths and generally do everything possible to aid assignce, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, Assignor, as represented by the undersigned, has hereunto set its hands.

Bernard J. Graves, Jr., Assistant Secretary and Assistant General Counsel

Name and Title of Officer

Signature

Eastman Chemical Company Name of Corporation

P.O. Bex 511, Kingsport, Tennessee 37662-5075

Address

1 00S

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Morgan, Lewis & Bockius LLP

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