

ICE



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990103 U.S. DEPARTMENT OF COMMERCE Case Docked No. Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Assistant Commissioner for Patents DEMAR Please record the attached original documents or copy thereof. 1. Name of conveying parties: 1-7-00 Shakti L. MUKERJEE and Vernon L. KYLLINGSTAD Additional name(s) of conveying parties attached? Yes ___No_XX 2. Name and address of receiving party: Name: NIPPON ZEON CO., LTD. Street Address: 6-1, Marunouchi 2-chome Chiyoda-ku, Tokyo, Japan Additional name(s) & address(es) attached? Yes_ No_XX 3. Nature of conveyance: Assignment Execution Date: May 26, 2000 4. Title: RUTHENIUM CATALYSTS FOR METATHESIS REACTIONS OF OLEFINS 5. Application number(s) or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 09/492,746 If this document is being filed together with a new application, the execution date of the application is: _____

No XX

06/22/2000 DNGUYEN 00000164 09492746

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Additional numbers attached? Yes

PATENT REEL: 010864 FRAME: 0668

	6. Name and address of party to whom correspondence concerning document should be mailed:			
Name: ARMSTRONG, WESTERMAN, HATTORI, MCLELAND & NAUGHTON 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006				
7. Total number of applications and patents involved: 1				
8. Total fee (37 CFR 3.41) \$40.00				
-	XX Enclosed			
Authorized to be charged to Deposit Account				
9. Deposit Account No.: <u>01-2340</u>				
10. 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.				
	Nhung McLeland me of Person Signing Signature Signature			
Da	June 7, 2000 te 31,541 Registration No.			
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Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No. 990103

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

NIPPON ZEON CO., LTD
6-1, Marunouchi-2-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)
(*If the assignment is being filed after the filing of the application, this section must be completed)

RUTHENIUM CATALYSTS FOR METATHESIS REACTIONS OF OLEFINS

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

"filed on January 27, 2000, Serial No. 09/492,746.

(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

(Signatures)

IN WITNESS WHEREOF, the under	signed inventor(s) has (have) affixed	his/her/their signature(s).
SIGNATURE)	Shakti L.MUKERJEE (TYPE NAME)	LA May 2000 (DATE)
(SIGNATURE)	Vernon L. KYLLINGSTAD (TYPE NAME)	(DATE) (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 06/07/2000

PATENT REEL: 010864 FRAME: 0670