04-29-1999 FORM PTO-1595 Rev. 08/28/92 101024354 1999 Assistant Commissioner for Patents and Trademarks: Please record the attached original 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY William C. Pike 2030 Dow Center, Abbott Road Duane B. Priddy Midland, Michigan 48640 United States of America Additional name(s) of conveying party(ies) is attached. Additional name(s) & address(es) are attached. Nature of conveyance: x Assignment ☐ Security Agreement ☐ Change of Name Other _ Execution Date(s) June 18, 1997 Application Number(s) or Patent Number(s): 60/050,829 Filed June 26, 1997 09/065,974 Filed April 24, 1998 If this document is being filed together with a new application, the execution date of the application is: Additional Application Number(s) or Patent Number(s) are attached. Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 2

Stephen S. Grace
The Dow Chemical Company
Patent Department
P. O. Box 1967
Midland, Michigan 48641-1967
United States of America

7. Total fee (37 CFR 3.41)

\$80.00

☐ Enclosed

☐ Enclosed ☐ Please deduct the above fee from our Deposit

Account

 Deposit Account <u>04-1512</u>. If this estimate is incorrect, please debit or credit our account accordingly.

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.

Dated: April 19, 1999

43,168A

04/27/1999 DNGUYEN 00000396 041512 60050829 01 FC:581 80.00 CH Deborah Crosby DuLude
Administrative Patent Assistant
517-636-0630

Total number of pages including attachments: 4

PATENT REEL: 9905 FRAME: 0707 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Data

FORM 110 (R 2/97)

Docket Ref. 43168 css

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

IMPROVED ACID CATALYZED POLYMERIZATION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

> THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A.

(hereinafter referred to as the "Assignee");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 60/050829 Filing Date in country the United States of America

June 26, 1997

of this application, when received, on which the priority will be based; and in and to any Letters Patent that may be issued for the
invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any
interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to
execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above
identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here
any corresponding equivalent

Filing Date April 24, 1998 Application No. 09/065,974 in country United States of America to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Midland, Michigan 48674 USA		At: Midland, Michigan 48674 USA
this Stage of - June 1977		this 18 day of June 19 97
Signature: William C. Pike		Signature: ()
Full Name:	William C. Pike	Full Name: Duane B. Priddy
Residence	2816 Ronan Street	Residence 3207 Travis Court
	Midland, Michigan 48642	Midland, Michigan 48642
Country:	United States of America	Country: United States of America
Citizenship:	United States of America	Citizenship: United States of America
P. O. Address:	Same as Residence	P. O. Address: Same as Residence
Employed By:	The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country:	United States of America	Of Country: United States of America
At:		At:
this day	of19	this day of 19
Signatura		Signature:
Full Name:		Full Name:
Residence	ł	Residence
Residence	}	Residence
Country:		Country:
Citizenship:		Citizenship:
P. O. Address:	j	P. O. Address:
Employed By:		Employed By:
Of Country:	[Of Country:
		

() Additional names and signatures are attached.

ssignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220 Docket Ref. 43168 css

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland)) SS)	
On this day of before me,	$19^{(\gamma)}$, personally appeared	
William C. Pike and Duane B. Priddy		
*		

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

RECORDED: 04/22/1999

Carla & Samuel Notary Public

CARLA S. SAMUEL

Notary Public, Bay County, Michigan Acting in Midland County, Michigan My Commission Expires October 10, 2000

> **PATENT REEL: 9905 FRAME: 0709**