OWB NO. 0851-0027 (EXC. 6/30/2005)	United States Patent and Trademark Office	
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	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Anne Mae Gaffney, Scott Han, Michelle Doreen Heffner, Nneka	Name: Rohm and Haas Company	
Namono McNeal, and Elsis Mae Vickery	Internal Address: Patent Department	
Execution Date(s) February 5, 2003	Street Address: 100 Independence Mail West	
Additional name(s) of conveying party(ies) attached? Yes No)	
3. Nature of conveyance:		
Assignment Merger	City: Philadelphia	
Security Agreement Change of Name	State: PA	
Government Interest Assignment	Country: USA Zip: 19106-2399	
Executive Order 9424, Confirmatory License	Country: <u>usa</u> <u>Zip. 19100-2099</u>	
Other	Additional name(s) & address(es) attached? Yes Vo	
	document is being filed together with a new application.	
A. Patent Application No.(s) 10/420,320	B. Patent No.(s)	
13/13/13/13		
,		
Additional numbers attached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name:		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Patent Department, 7th Floor Rohm and Haas Company	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 100 Independence Mall West	Enclosed None required (government interest not affecting title)	
~·· ~····	8. Payment Information	
City: Philadelphia	a. Credit Card Last 4 Numbers	
State: PA Zip: 19106-2399	Expiration Date	
Phone Number: 215-592-3000	b. Deposit Account Number 18-1850	
Fax Number: 215-592-2682		
Email Address:	Authorized User Name Marcella M. Bodner	
9. Signature: Marcella 4 Bon	6-3-2005	
Signature	Date	
Marcella M. Bodner Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016302 FRAME: 0375

ASSIGNMENT

WHEREAS, ANNE MAE GAFFNEY of 805 Copeland School Road, West Chester, PA 19380; SCOTT HAN of 4 Valerie Lane, Lawrenceville, NJ 08648; MICHELLE DOREEN HEFFNER of 223 Diana Drive, Chalfont, PA 18914; NNEKA NAMONO McNEAL of 2203 Spring Leaf Road, Carrollton, TX 75006; ELSIE MAE VICKERY of 500 West Avenue, A3, Jenkintown, PA 19046 (hereafter Assignor(s)"), invented certain new and useful improvements in SUPPORTED MIXED METAL OXIDE CATALYST, (hereafter "INVENTION") for which on the date below Assignor executed an application for Letters Patent of the United States of America;

WHEREAS at the time the INVENTION was made, Assignor was under an obligation to assign all right, title and interest in Assignor's INVENTION to ROHM AND HAAS COMPANY, a Delaware corporation having its principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, which wants to formalize the assignment and its ownership of the entire interest in the INVENTION and in any and all applications for patent thereon and in any and all Letters Patent which may be granted thereon;

NOW, THEREFORE, for valuable consideration received by Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor has assigned and by this Assignment does assign to ROHM AND HAAS COMPANY, for the United States of America, its territorial possession, and for all foreign countries, the entire right, title, and interest in and to the INVENTION including the right to apply for patents, or similar protection, including any continuations. divisional, renewal, substitute, reissue or improvement applications, and to claim International Convention priority, in all such foreign countries; Assignor further agrees without further consideration to testify in any proceedings, to execute all papers, execute all divisional, continuing, continuation-in-part, reissue and foreign applications, and make all rightful oaths and declaration relating to the INVENTION, requested by the ROHM AND HAAS COMPANY; and Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding official in any foreign country to issue any Letters Patent which may be granted in the United States or foreign country, respectively, to ROHM AND HAAS COMPANY for its sole use and benefit and for its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted.

> PATENT REEL: 016302 FRAME: 0376

Assignor authorizes and requests ins and filing date	of said application when
officially known.	
IN TESTIMONY WHEREOF, Assign hereunto affixed its signature(s).	or intending to be legally bound has
February 5, 2003 Date	anne Mae Hoffy Anne mae Gaffney
COMMONWEALTH OF PENNSYLVANIA COUNTY OF MONTGOMERY	Notarial Seal Anna Marie Devlin, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Mar. 21, 2001 Member, Pennsylvania Association of Notarial
ANNE MAE GAFFNEY personally appeareme that the execution of the foregoing instruction of this 5 day of 1688000, 200	ed before me and acknowledged to ument is an act of free will and deed
ISEALI	Onna Marie Devern Notary Public
2/5/03	
Date	SCOTT HAN
COMMONWEALTH OF PENNSYLVANIA COUNTY OF MONTGOMERY	: Notarial Seal Anna Marie Devlin, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Mar. 21, 2005
SCOTT HAN personally appeared before mexecution of the foregoing instrument is an aday of FEBRUARY, 2003.	Member, Pennsylvania Association of Notaries e and acknowledged to me that the
[SEAL]	Owna Marie Develin Notary Public

PATENT REEL: 016302 FRAME: 0377

<u>2/3/03</u>	Michele Dorositteffuer
Date	MICHELLE DOREEN HEFFNER
COMMONWEALTH OF PENNSYLVANIA	: Notarial Seal Anna Marie Devlin, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Mar. 21, 2005
MICHELLE DOREEN HEFFNER person acknowledged to me that the execution of the free will and deed of this 5 day of FEB	Member, Pennsylvania Association of Notaries nally appeared before me and ne foregoing instrument is an act of
[SEAL]	Onna Marie Dowlin Notary Public
Date Date	NNEKA NAMONO McNEAL
STATE OF TEXAS	: : SS.
NNEKA NAMONO McNEAL, personally a acknowledged to me that the execution of the free will and deed of this 24 day of 500	ne foregoing instrument is an act of
Date	Elsie Vickery
COMMONWEALTH OF PENNSYLVANIA COUNTY OF MONTGOMERY ELSIE MAE VICKERY personally appeare that the execution of the foregoing instrume	Notarial Seal Anna Marie Devlin, Notary Public LowerGwynedd Twp., Montgomery County My Commission Expires Mar. 21, 2005 Member Pennsylvania Association of Notaries ed before me and acknowledged to me
this 5 day of FEBRUARY, 2003.	
[SEAL]	Omna Maru Denlin Notary Public PATENT
RECORDED: 06/03/2005	REEL: 016302 FRAME: 0

REEL: 016302 FRAME: 0378