

FORM PTO-1595

102147633

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): 16/28/00 (1) Ravindranath Mukkamala Rohm and Haas Company 100 Independence Mail West (2) Rajiv Manohar Banavali Philadelphia, Pennsylvania 19106-2399 Additional name(s) of conveying party(ies) attached? [] yes: [] no Additional name(s) & address(es) attached? [] yes [] no 3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Execution Date: November 20, 2001; November 05, 2001 4. Application number(s) or patent number(s): 10/054064 (filing date: January 22, 2002) If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): B. Patent No.(s): 5. Name and address of party to whom 6. Total number of applications and patents involved: correspondence concerning document should be mailed: Daniel Reitenbach Crompton Corporation 199 Benson Road Middlebury, CT 06749 7. Total fee (37 CFR "" 3.41): \$40 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 21-0525 (Attach duplicate copy of this page if paying by deposit account) 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. Daniel Reitenbach June 28, 2002 7/09/2002 LAUFLLER 00000019 Name of Person Signing Signature Date Total number of pages comprising cover sheet: [5] 8 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as "Express Mail Past Office to Addressee" Service under 37 CFR 1.10 addressed to Commissioner of Patents & Trademarks, Washington, D.C. 20231 on June 28, 2002. Signature: Express Mail Label No. EU116614786 US

> PATENT REEL: 013053 FRAME: 0720

ASSIGNMENT

WHEREAS, RAVINDRANATH MUKKAMALA of 2510 Gentle Brook Court

Houston, Texas 77062 RAJIV MANOHAR BANAVALI of 529 Meadowbrook Drive

Huntingdon Valley, PA 19006 (hereafter Assignor(s)"), invented certain new and useful improvements in OIL-SOLUBLE ADDITIVE COMPOSITIONS FOR LUBRICATING

OILS, (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.

Assignor authorizes and requests insertion herein of the Serial Number 10/054064 and filing date January 22, 2002 of said application when officially known.

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PATENT REEL: 013053 FRAME: 0721 IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

DN#A01159

11/20/01	Manindranget
Date	Ravindranath Mukkamala
STATE OF TEXAS COUNTY OF Ham's	: : SS. :

<u>Ravindranath Mukkamala</u> personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this <u>20th</u> day of

Notary Public

November , 2001.

[SEAL]

March 22, 2005

ASSIGNMENT

WHEREAS, RAVINDRANATH MUKKAMALA of 2510 Gentle Brook Court

Houston, Texas 77062 RAJIV MANOHAR BANAVALI of 529 Meadowbrook Drive

Huntingdon Valley, PA 19006 (hereafter Assignor(s)"), invented certain new and useful
improvements in OIL-SOLUBLE ADDITIVE COMPOSITIONS FOR LUBRICATING
OILS, (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.

Assignor authorizes and requests insertion herein of the Serial Number 10/054064 and filing date January 22, 2002 of said application when officially known.

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PATENT REEL: 013053 FRAME: 0723 IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

DN#A01159

1005, Z , 2001	Managal
Date	Rajiv Manohar Banavali
COMMONWEALTH OF PENNSYLVANIA	: : SS. :
Rajiv Manohar Banavali personally appeared be execution of the foregoing instrument is an act of Myulmbla., 2001.	fore me and acknowledged to me that the free will and deed of this day of
[SEAL]	Notary Public a. Morus
	NOTARIAL SEAL CYNTHIA A. MCPRIS, Notary Public Bristol Two Bucks County My Commission Expires March 30, 2002

RECORDED: 06/28/2002