

Form PTO-1595

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# **RECORDATION FORM COVER SHEET PATENTS ONLY**

DN A01279

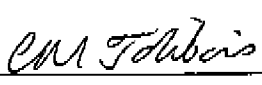
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> Dennis Paul Lorah Robert Victor Slone  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b>  Name: <b>ROHM AND HAAS COMPANY</b>  Internal Address: <b>Patent Department</b> Street Address: <b>100 Independence Mall West</b>  City: <b>Philadelphia</b> State: <b>PA</b> Zip: <b>19106-2399</b>  Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Other _____  Execution Dates: <b>09/07/01</b>	

<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: _____	
<b>A. Patent Application No.(s)</b>  Serial No. <b>09/953,830</b> filed <b>09/17/01</b>	<b>B. Patent No.(s)</b>    Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: <b>Chipu M. Jolibois</b> Internal Address: <b>ROHM AND HAAS COMPANY</b> <b>Patent Department, 7<sup>th</sup> Floor</b>  Street Address: <b>100 Independence Mall West</b>  City: <b>Philadelphia</b> State: <b>PA</b> Zip: <b>19106-2399</b>	<b>6. Total no. of applications and patents involved:</b> <input type="checkbox"/> 1  <b>7. Total fee (37 CFR 3.41):</b> <b>\$40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number:</b> <b>18-1850</b>  (Attach duplicate copy of this page if paying by deposit account)
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<b>9. Statement and signature.</b> <i>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.</i>		
<b>Chipu M. Jolibois</b> Attorney (or Agent) Name Registration No. 54,201	 Signature	<b>May 21, 2004</b> Date

Total number of pages including cover sheet and document:

4

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**PATENT**  
**REEL: 014666 FRAME: 0158**

CH \$40.00 181860 09963830

Atty Docket Number A01279

ASSIGNMENT

WHEREAS, Dennis Paul LORAH of 1692 Heebner Way, Lansdale, Pennsylvania 19446, USA and Robert Victor SLONE of 1605 Sleepy Hollow Road, Quakertown, Pennsylvania 18951, USA (hereafter Assignor(s)), invented certain new and useful improvements in **EMULSION POLYMERIZATION METHODS INVOLVING LIGHTLY MODIFIED CLAY AND COMPOSITIONS COMPRISING SAME**, (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 09/953,830 and filing date 9/17/2001 of said application when officially known.

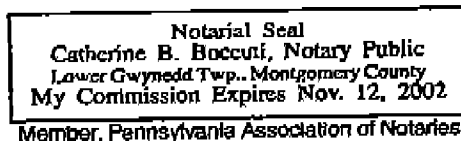
IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

Sept. 07, 2001 Dennis Paul Lorah  
Date DENNIS PAUL LORAH

COMMONWEALTH OF PENNSYLVANIA :  
: SS.  
COUNTY OF Montgomery :

Dennis Paul Lorah 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 7 day of September, 2001.

[SEAL]



Catherine B. Boccuti  
Notary Public

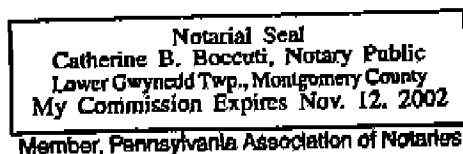
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Sept 7, 2001 Robert Victor Slone  
Date ROBERT VICTOR SLONE

COMMONWEALTH OF PENNSYLVANIA :  
: SS.  
COUNTY OF Montgomery :

Robert Victor Slone 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 7 day of September, 2001.

[SEAL]



Catherine B. Boccuti  
Notary Public

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