

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
David D. Fleming	02/11/2011
Mike K. Gallagher	02/11/2011
Kim Sang Ho	03/10/2011
Mark R. Winkle	03/14/2011
Asgar Akber Peera	04/06/2011
Glenn Robinson	04/08/2011
Ian Tomlinson	09/06/2011
Xiang-Qian Liu	03/10/2011

**RECEIVING PARTY DATA**

<b>Name:</b>	Rohm and Haas Electronic Materials LLC
<b>Street Address:</b>	455 Forest Street
<b>City:</b>	Marlborough
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01752

<b>Name:</b>	ANGUS Chemical Company
<b>Street Address:</b>	1500 E. Lake Cook Road
<b>City:</b>	Buffalo Grove
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60089

<b>Name:</b>	Dow Global Technologies LLC
<b>Street Address:</b>	2040 Dow Center
<b>City:</b>	Midland
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674

PROPERTY NUMBERS Total: 1

CH \$40.00 12958487

Property Type	Number
Application Number:	12958487

**CORRESPONDENCE DATA**

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*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Patricia Connell

Address Line 1: 451 Bellevue Road

Address Line 4: Newark, DELAWARE 19713

ATTORNEY DOCKET NUMBER:	70651
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NAME OF SUBMITTER:	Patricia Connell
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**Total Attachments: 5**

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ASSIGNMENT

WHEREAS, I, David D. Fleming of Northborough, Massachusetts, Mike K. Gallagher of Hopkinton, Massachusetts, Kim Sang Ho of Richboro, Pennsylvania, Xiang-Qian Liu of Collegeville, Pennsylvania and Mark R. Winkle of Lansdale, Pennsylvania (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "A Curable Amine Flux Composition And Method Of Soldering", for which an application for United States Letters Patent with the same title was filed with the United States Patent and Trademark Office on December 2, 2010 and assigned United States Non-Provisional Patent Application Serial No. 12/958,487; and

WHEREAS, Rohm and Haas Electronic Materials LLC, located at 455 Forest Street, Marlborough, Massachusetts 01752, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for the above consideration, the Assignors have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

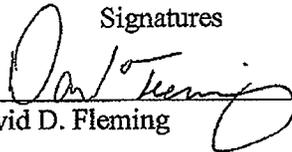
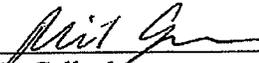
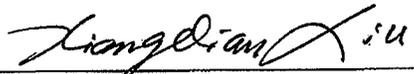
The Assignors also have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the Patent Law Department of Rohm and Haas Electronic Materials LLC the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

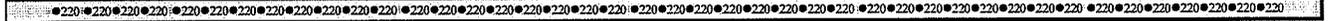
Effective from the date of: December 2, 2010.

	Signatures	Date
1.	 David D. Fleming	<u>2/11/2011</u>
2.	 Mike K. Gallagher	<u>2/11/2011</u>
3.	 Kim Sang Ho	<u>3/10/2011</u>
4.	 Xiang-Qian Liu	<u>03/10/2011</u>
5.	 Mark R. Winkle	<u>3/14/2011</u>





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



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FORM 220

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 ) SS  
 )

On this 6<sup>th</sup> day of April, 2011, personally appeared before me,  
ASGHAR AKBER PEERA

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.



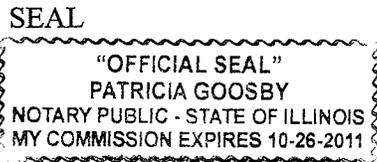
Deanne J Surell

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 ) SS  
 )

On this 8<sup>TH</sup> day of APRIL, 2011, personally appeared before me,  
GLENN ROBINSON

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.



Patricia Goosby