

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Robert R. McDaniel	09/15/2006
Scott M. McCarthy	09/20/2006
Michael Smith	09/20/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hexion Specialty Chemicals, Inc.
<b>Street Address:</b>	180 East Broad Street
<b>City:</b>	Columbus
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	43215
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12789094
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)205-2755
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	281-325-3368
<b>Email:</b>	lisa.jones@hexion.com
<b>Correspondent Name:</b>	HEXION SPECIALTY CHEMICALS, INC.
<b>Address Line 1:</b>	12650 Directors Drive, Suite 100
<b>Address Line 4:</b>	Stafford, TEXAS 77477
<b>ATTORNEY DOCKET NUMBER:</b>	B12-0024.US-DIV
<b>NAME OF SUBMITTER:</b>	Lisa Kimes Jones

Total Attachments: 6  
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**PATENT  
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USSN 11/501,575  
B12-0024.US

### ASSIGNMENT

WHEREAS, Robert R. McDaniel, Scott M. McCarthy and Michael Smith have made a certain invention for which application papers for a new United States Patent, entitled *Methods and Compositions for Determination of Fracture Geometry in Subterranean Formations*, filed August 09, 2006, and granted the serial number 11/501,575.

WHEREAS, Hexion Specialty Chemicals, Inc., a New Jersey corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to Hexion Specialty Chemicals, Inc., its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of Hexion Specialty Chemicals, Inc., or whomsoever that company may nominate, and to claim the priority of the above-named United States application under provisions of international conventions or treaties.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of Hexion Specialty Chemicals, Inc. to execute such separate deed to Hexion Specialty Chemicals, Inc. or to whomsoever that company may nominate.

And we hereby agree that we will, upon request, execute any instrument which Hexion Specialty Chemicals, Inc. desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to Hexion Specialty Chemicals, Inc.

IN WITNESS WHEREOF, this assignment has been executed by us on the date below.

Robert R. McDaniel  
Robert R. McDaniel

\_\_\_\_\_  
Scott M. McCarthy

9/15/06  
Date

\_\_\_\_\_  
Date

Tom Diep  
Witness Signature

\_\_\_\_\_  
Witness Signature

TOM DIEP  
Witness Name

\_\_\_\_\_  
Witness Name

\_\_\_\_\_  
Michael Smith

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name

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Scott M. McCarthy

\_\_\_\_\_  
Date

9/20/06  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

Ronda McCarthy  
\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name

Ronda McCarthy  
\_\_\_\_\_  
Witness Name

\_\_\_\_\_  
Michael Smith

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

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Witness Name

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Robert R. McDaniel

Scott M. McCarthy

Date

Date

Witness Signature

Witness Signature

Witness Name

Witness Name

Michael Smith  
Michael Smith

20-SEP-06  
Date

Jan Roberts  
Witness Signature

Jan Roberts  
Witness Name