PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David F. Myers	10/30/2009
James L. Davis	10/30/2009
Vikram Rao	11/13/2009
Vijay Gupta	10/30/2009
Lynn M. Soby	10/30/2009
Andrew K. Dummer	11/13/2009

RECEIVING PARTY DATA

Name:	Research Triangle Institute	
Street Address:	3040 Cornwallis Road	
Internal Address:	P. O. Box 12194	
City:	Research Triangle Park	
State/Country:	NORTH CAROLINA	
Postal Code:	27709	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12547442

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2008IP-018194U2
NAME OF SUBMITTER:	Bradley A. Misley

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Total Attachments: 8 source=2008-IP-018194U2_Recordation_Sheet(Inventors_to_RTI)#page1.tif source=2008-IP-018194U2_Inventors_to_RTI#page1.tif source=2008-IP-018194U2_Inventors_to_RTI#page2.tif source=2008-IP-018194U2_Inventors_to_RTI#page3.tif source=2008-IP-018194U2_Inventors_to_RTI#page4.tif source=2008-IP-018194U2_Inventors_to_RTI#page5.tif source=2008-IP-018194U2_Inventors_to_RTI#page6.tif source=2008-IP-018194U2_Inventors_to_RTI#page7.tif

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RECORDATION FORM COVER SHEET PATENTS ONLY		
	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) David F. Myers, Lynn M. Soby, James L. Davis, Andrew K. Dummer Vikram Rao, Vijay Gupta,	2. Name and address of receiving party(ies) Name: Research Triangle Institute Internal Address: P. O. Box 12194	
	Street Address: 3040 Cornwallis Road City: Research Triangle Park State: North Carolina Country: USA Zip: 27709 Additional name(s) & address(es) attached? Yes X No document is being filed together with a new application.	
A. Patent Application No.(s) 12/547,442 Attorney Docket No. 2008-IP-018194U2 Additional numbers atta	B. Patent No.(s) ached? ☐ Yes ☒ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Craig Roddy Internal Address: Halliburton Law Dept	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged to deposit account	
Street Address: P.O. Box 1431	Enclosed None required (government interest not affecting title)	
City: Duncan	8. Payment Information	
State: OK Zip: 73536		
Phone Number: 580-251-3012 Fax Number: 580-251-3917 Email Address: craig.roddy@halliburton.com	Deposit Account NumberAuthorized User Name	
9. Signature: /Bradley A. Misley/ Signature		
Bradley A. Misley USPTO Reg. No. 46,937 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 (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Research Triangle Institute 3040 Cornwallis Road P.O. Box 12194

Research Triangle Park, NC 27709

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "RADIATION-INDUCED THICKENING FOR SET-ON-COMMAND SEALANT COMPOSITIONS"

as set	forth in this United States Patent Application	
	executed concurrently herewith executed on Application No. 12/547 442; filed August 25, 2000	
	Application No. 12/547,442; filed <u>August 25, 2009</u>	
	Application claims priority from Application No. , filed	, all applications listed
	above being hereinafter referred to as the "application(s)":	

said application for United States Letters Patent, including all divisional, renewal, substitute. continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable. under the International Convention or otherwise: the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith: this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all

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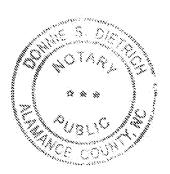
facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as August 25, 2009 (the earliest priority date).

00 30, 2009	01///
Date	DAVID F. MYERS
State of	
County of Qualar	
	stary Public for said County and State, do hereby appeared before me this day and acknowledged the
Witness my hand and official seal, this the	<u>30</u> day of <u>O C&</u> , 2009.
(Official Seal)	and a survey of the same of th
My commission expires <u>April 17 á</u>	Notary Public

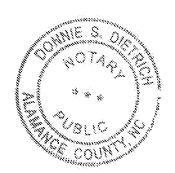
<u>004-30,209</u> Date	Johnson Com Landauman
Date / *	() JAMES L. DAVÍS
State of <u>N.C.</u>)	
County of <u>Sees ham</u>	
I. <u>Danie S Dietrick</u> , a No certify that JAMES L. DAVIS personally a due execution of the foregoing instrument.	otary Public for said County and State, do hereby appeared before me this day and acknowledged the
Witness my hand and official seal, this the	<u>30</u> day of <u>October</u> , 2009.
(Official Seal)	Donna & Des
My commission expires <u>Aul 17</u> , a	Notary Public



	March in Advenue Linear
Date	VIKRAM RAO
State of NO County of NAMA	
certify that VIKRAM RAO personally appeared execution of the foregoing instrument.	stary Public for said County and State, do hereby eared before me this day and acknowledged the due
Witness my hand and official seal, this the	13 day of Nov , 2009.
(Official Scal)	Dani & Dieta
My commission expires april 17, 20	Notary Public

<u>Ook 30, 2009</u>	VIIAYGUPTA
State of <u>OC</u>	
County of Quality (
I, <u>Unabasic Superfy</u> a Notary certify that VIJAY GUPTA personally appeare execution of the foregoing instrument.	Public for said County and State, do hereby dibefore me this day and acknowledged the due
Witness my hand and official seal, this the	<u>O</u> day of <u>Qolaba , 200</u> 9.
(Official Scal) ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ←	Jana Notary Public
My commission expires Apal 14,2010	v

<u>04.30,209</u>	LIKIN M. SOBY
State of <u>NC.</u>	
County of Dua has	
I	A Notary Public for said County and State, do hereby sonally appeared before me this day and acknowledged the duent.
Witness my hand and official seal	I, this the <u>30</u> day of <u>004</u> , 2009.
(Official Seal)	The survey of the
My commission expires <u>Apak</u> (Notary Public



11	
<u> 11-13-09</u> Date	ANDREW K. DUMMER
State of <u>NC</u> County of Natham	
County of Washam	
I Dessei's S. D'Essid	otary Public for said County and State, do hereby onally appeared before me this day and acknowledged tent.
Witness my hand and official seal, this the	
(Official Scal)	Donne & Die
My commission expires April 17, 2	Notary Public
18 CTAR, 19	