Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dan A. Buzatu	09/19/2008
Jon G. Wilkes	09/19/2008
Dwight Miller	09/19/2008
Jerry A. Darsey	09/19/2008
Tom Heinze	09/19/2008
Alexandra Biris	09/22/2008
Richard Beger	09/19/2008

RECEIVING PARTY DATA

Name:	LITMUS RAPID-B, LLC
Street Address:	62 Quercus Circle
City:	Little Rock
State/Country:	ARKANSAS
Postal Code:	72223

llName.	US DEPARTMENT OF HEALTH AND HUMAN SERVICES (Food and Drug Administration)
Street Address:	5600 Fishers Lane
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20857

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12112986

CORRESPONDENCE DATA

Fax Number: (214)745-5390

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

PATENT

500655110 **REEL: 021572 FRAME: 0053**

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ATTORNEY DOCKET NUMBER: 48981-P001P1

NAME OF SUBMITTER: William P. Ramey, III

Total Attachments: 4

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> PATENT REEL: 021572 FRAME: 0054

Ref. No.: 48981-P001P1

ASSIGNMENT OF INVENTION

WHEREAS, I, Dan A. Buzatu, Little Rock, AR USA; and I, Jon G. Wilkes, Little Rock, AR USA; and Dwight Miller, Jefferson, AR USA; and Jerry A. Darsey, Little Rock, AR USA; and Tom Heinze, Jefferson, AR USA; and Alex Biris, Little Rock, AR USA; and Richard Beger, White Hall, AR USA, have invented certain new and useful improvements in: "NANOTUBES FOR CANCER AND THERAPY DIAGNOSTICS" for which an application for Letters Patent was filed on April 30, 2008, under Serial Number 12/112,986;

WHEREAS, the LITMUS RAPID-B, LLC, a limited liability corporation organized under the laws of Arkansas, having a principal office and place of business at 62 Quercus Circle, Little Rock, Arkansas 72223 USA and US DEPARTMENT OF HEALTH AND HUMAN SERVICES (Food and Drug Administration) with offices at 5600 Fishers Lane Rockville, Maryland 20857 (hereinafter "ASSIGNEES") desire to acquire from Dan A. Buzatu, Jon G. Wilkes, Dwight Miller, Jerry A. Darsey, Tom Heinze, Alex Biris, and Richard Beger the entire right, title and interest he/she has in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions, and any and all countries foreign to the United States of America;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEES, all of my rights to the said invention in the United States and its territorial possessions and all countries foreign to the United States of America, and my entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, and to any and all Letters Patent which may be granted therefor in all countries foreign to the United States.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and Patent Office Officials in all countries foreign to the United States to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the use and behalf of said ASSIGNEES, its successors and assigns, to the full end of the term for which said Letters Patent may be

PATENT REEL: 021572 FRAME: 0055 granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEES or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEES the power to insert on this assignment any further identification which 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.

	EXECUTED AT: Je	Herson, AR	72079
	(City, State, Country)		
Date:	September 19,2008	Can	A Bugata
		Dan A. Buzat	
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Date:	Jept. 19, 2018	- Jon	S. Wilher
	,	Jon 9. Wilkes	

Ref. No.: 48981-P001P1

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Date: Jerry A. Darsey
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Date: Tom Heinze
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Date: Alex Biris
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Date: Richard Beger

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Date: 9/19/08 Jerry A. Darsey	Manager Age
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